

FIDEL HERNÁNDEZ, PH.D.
Curriculum Vitae

Corresponding Address

Caesar Kleberg Wildlife Research Institute
MSC 218, Texas A&M University- Kingsville
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Contact Information

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EDUCATION

- 1999 Ph. D. Wildlife Science
Texas A&M University/Texas A&M University-Kingsville
Doctoral Research: The value of prickly pear cactus for northern bobwhite,
GPA: 4.0 (4.0 scale); Co-advisors: Scott E. Henke and Nova J. Silvy
- 1995 M. S. Biology (Chemistry minor)
Angelo State University
Thesis Research: Characterizing the *modus operandi* for various nest predators with an
evaluation of conditioned taste aversion to deter nest predators
GPA: 4.0 (4.0 scale); Co-advisors: Terry C. Maxwell and Dale Rollins
- 1993 B. S. Biology (Chemistry minor)
Angelo State University
Teacher certification (Both major and minor)
GPA: 3.9 (4.0 scale)

DISTINGUISHED HONORS

- 2021 Regent's Professor, Texas A&M University System
- 2020 Fellow, The Wildlife Society
- 2014–2015 Fulbright Scholar, University of Magallanes, Punta Arenas, Chile and Texas
A&M University-Kingsville; Project: *Toward rangeland and wildlife
sustainability on grazed Patagonian steppe of Chile*

PROFESSIONAL APPOINTMENTS

- 2011–Present Professor, Department of Rangeland and Wildlife Sciences, Texas A&M
University-Kingsville
- 2008–Present Alfred C. Glassell Jr., Endowed Professor in Quail Research, Caesar Kleberg

2014–2017	Wildlife Research Institute, Texas A&M University-Kingsville Deputy Director, Caesar Kleberg Wildlife Research Institute, Texas A&M University-Kingsville
2005–2011	Associate Professor and Research Scientist, Department of Animal and Wildlife Sciences, Caesar Kleberg Wildlife Research Institute, Texas A&M University-Kingsville (Tenured)
1999–2005	Assistant Professor and Research Scientist, Department of Animal and Wildlife Sciences, Caesar Kleberg Wildlife Research Institute, Texas A&M University-Kingsville

PROFESSIONAL CERTIFICATIONS

2017–Present	Certified Professional in Rangeland Management, Society for Range Management
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PROFESSIONAL CONSULTANCY

2021–Present	Science Advisor, East Foundation
2008–2013	Rangeland and Wildlife Advisor, King Ranch, Inc.

PROFESSIONAL MEMBERSHIPS

The Wildlife Society, The Society for Range Management, Ecological Society of America

TEACHING EXPERIENCE

Graduate Courses

WSCI 6381	Population Ecology
WSCI 6387	Wildlife Habitat Management
FW 696	Field Ecology

Undergraduate Courses

RWSC 4385	Human-Wildlife Conflict Resolution
RWSC 3328	Rangeland Plants
RWSC 3323	Range Improvements
RWSC 2330	Principles of Wildlife Management
RWSC 1302	Range and Wildlife Ecology
AGRI 1201	Introduction to Agriculture Professions

BIOL 1401 General Biology

High School Courses

1993 Biology, Central High School, San Angelo, Texas, (Fall Student Teaching)

1993 Chemistry, Central High School, San Angelo, Texas, (Fall Student Teaching]

HONORS AND AWARDS

Academic

2021 Regent's Professor, Texas A&M University System

2020 Fellow, The Wildlife Society

2016 Professional Conservationist of the Year, Harvey Weil Sportsman Conservation Trust

2014 Fulbright Scholar, University of Magallanes and Texas A&M University-Kingsville

2013 Community Leader Award, League of United Latin America Citizens

2010 Rising Star Award, Javelina Alumni Association, Texas A&M University-Kingsville

2010 Chancellor's Teaching Award, Texas A&M University System

2004 Junior Research and Scholar Award, President's Excellence Award, College of Agriculture and Human Sciences, Texas A&M University-Kingsville

2003 Who's Who in Agriculture Higher Education, Texas A&M-Kingsville University

1998 Who's Who Among Students in American Universities and Colleges, Texas A&M-Kingsville University

1993 Presidential Award, Biology and Chemistry, Angelo State University

1993 Magna Cum Laude, Bachelor of Science, Angelo State University

1993 Fellow, Research and Graduate Preparation Program, Texas State University

1993 Who's Who Among Students in American Universities and Colleges, Angelo State University

1990 Freshmen Honor Society, Alpha Lambda Delta, Angelo State University

Professional

2020 Outstanding Technical Publication, "*Non-native grasses reduce scaled quail habitat*", T. E. Fulbright, H. N. Kline, D. B. Wester, E. D. Grahmann, F. Hernández, L. A. Brennan, and M. W. Hehman, Texas Section of The Society for Range Management, Virtual

2014 Outstanding Book, "*Beef, Brush, and Bobwhites: Quail Management in Cattle Country (2nd edition)*", **F. Hernández** and F. S. Guthery, Texas Section of The Society for Range Management, Fredericksburg

2014 Outstanding Book, "*Beef, Brush, and Bobwhites: Quail Management in Cattle Country (2nd edition)*", **F. Hernández** and F. S. Guthery, Texas Chapter of The Wildlife Society, Austin

2013 Best Undergraduate Poster, 1st Place, "*Habitat use and dispersal of scaled quail in*

- landscapes dominated by exotic grass*", Blake Martin, Eric Grahmann, Michael Hehman, Tim Fulbright, and Fidel Hernández, Texas Chapter of The Wildlife Society, Houston
- 2012 Outstanding Scientific Publication, "*A Population Model to Simulate Northern Bobwhite Population Dynamics in Southern Texas*", Stephen J. DeMaso and **F. Hernández**, Texas Chapter of The Wildlife Society, Fort Worth
- 2011 Best Undergraduate Student Poster, 1st Place, "*Are Radio Telemetry Estimates of Northern Bobwhite Biased Low? An Evaluation Using Population Viability Analysis*", Thomas S. Janke and **F. Hernández**, Texas Chapter of The Wildlife Society, San Antonio
- 2010 Clarence Cottam Best Student Presentation, 1st Place, "*A Computerized, Distance-sampling System for Use During Aerial Surveys of Wildlife Populations*", Matthew J. Schnupp and **F. Hernández**, Texas Chapter of The Wildlife Society, Galveston
- 2007 Clarence Cottam Best Student Presentation, "*Restoration of Northern Bobwhite Populations in Fragmented Landscapes*", Jason L. Scott and **F. Hernández**, 2nd Place, Texas Chapter of The Wildlife Society, Beaumont
- 2004 Outstanding Publication, Proceedings of the Fifth National Quail Symposium, S. J. DeMaso, W. P. Kuvlesky, Jr., and **F. Hernández**, Texas Chapter of The Wildlife Society, Kerrville
- 2000 Best Undergraduate Student Poster, 1st Place, "*Effects of Hurricane Brett on Northern Bobwhite*", F. R. Holschneider and **F. Hernández**, Texas Chapter of The Wildlife Society, San Angelo
- 1999 Clarence Cottam Best Student Presentation, 1st Place, "*The Value of Prickly Pear Cactus for Northern Bobwhite*", **F. Hernández**, S. E. Henke, D. Rollins, and N. J. Silvy, Texas Chapter of The Wildlife Society, Amarillo
- 1998 Best Undergraduate Student Poster, 1st Place, "*Texas Bobwhite Brigades: Impacts of a Conservation Education Program*", Christy G. Brown, **F. Hernández**, and D. Rollins, Texas Chapter of The Wildlife Society, Corpus Christi

SCIENTIFIC PUBLICATIONS

Books

1. **Hernández, F.** and F. S. Guthery. 2012. Beef, Brush, and Bobwhites: Quail management in Cattle Country. Texas A&M University-Press, College Station, USA.
2. Larson, J. A., T. E. Fulbright, L. A. Brennan, **F. Hernández**, and F. C. Bryant. 2010. Texas

Bobwhites: A Guide to Their Foods and Habitat Management. University of Texas Press, Austin, USA.

Book Chapters

1. Parent, C. J. and **F. Hernández**. 2021. The landscape perspective in wildlife and habitat management. Pages 3–18 in W. F. Porter, C. J. Parent, R. A. Stewart, and D. M. Williams, editors. *Wildlife Management and Landscapes: Principles and Applications*. Johns Hopkins University Press, Baltimore, MD, USA.
2. Parent, C. J., **F. Hernández**, and A. Bruno. 2020. Wildland Management: Managing Disturbances to Wildlife and Habitats. Pages 254–263 in N. J. Silvy, editor. *The Wildlife Techniques Manual: Management*. Eighth Edition. Volume 2. The John Hopkins University Press, Baltimore, Maryland, USA.
3. **Hernández, F.**, .E. A. Lozano-Cavazos, G. Chávez-León, D. Garcia-Solorzano, and L. A. Brennan. 2019. Quails in México. Pages 120–140 in R. Valdez and J. A. Ortega-S, editors. *Wildlife Ecology and Management in Mexico*. Texas A&M University Press, College Station, USA.
4. **Hernández, F.**, N. J. Silvy, and K. M. Stewart. 2017. Graduate school: a professor's perspective. Pages 171–178 in S. E. Henke and P. R. Krausmann, editors. *Becoming a Wildlife Professional*. The John Hopkins University Press, Baltimore, Maryland, USA.
5. **Hernández, F.**, .E. A. Lozano-Cavazos, G. Chávez-León, D. Garcia-Solorzano, and L. A. Brennan. 2014. Codornices de México. Pages 191–228 in R. Valdez and J. A. Ortega-S, editors. *Ecología y manejo de fauna silvestre en México*. Colegio de Posgrados, Universidad Autónoma Chapingo, Texcoco, México.
6. Kuvlesky, W. P. Jr, L. A. Brennan, B. M. Ballard, T. A. Campbell, D. G. Hewitt, C. A. Deyoung, S. E. Henke, **F. Hernández**, and F. C. Bryant. 2013. Managing populations. Pages 299–322 in P. R. Krausmann and J. W. Cain III, editors. *Wildlife Management and Conservation: Contemporary Principles and Practices*. John Hopkins University Press, Baltimore, Maryland, USA.
7. DeMaso, S. J., **F. Hernández**, and L. A. Brennan. 2012. Assessing and managing wildland recreational disturbance. Pages 192–201 in N. J. Silvy, editor. *The Wildlife Techniques Manual: Management*. Seventh Edition. Volume 2. The John Hopkins University Press, Baltimore, Maryland, USA.
8. Brennan, L. A., **F. Hernández**, W. P. Kuvlesky, Jr., and F. S. Guthery. 2008. Upland Game Bird Management: Linking Theory and Practice in South Texas. Pages 65–78 in T. E. Fulbright and D. G. Hewitt, editors. *Wildlife Science: Linking Ecological theory and*

management applications. CRC Press Boca Raton, Florida, USA.

9. **Hernández, F.**, and M. J. Peterson. 2007. Northern Bobwhite Ecology and Life History. Pages 40–64 *in* L. A. Brennan, editor. Texas Quails Book. Texas A&M University Press, College Station.
10. **Hernández, F.**, R. M. Perez, and F. S. Guthery. 2007. Bobwhites on the South Texas Plains. Pages 273–298 *in* L. A. Brennan, editor. Texas Quails Book. Texas A&M University Press, College Station.
11. **Hernández, F.**, and R. M. Perez. 2007. Managing and Releasing Pen-raised Bobwhites. Pages 327–335 *in* L. A. Brennan, editor. Texas Quails Book. Texas A&M University Press, College Station.

Refereed Journal Articles

1. **Hernández, F.** 2021. The colors of quail science. *Wildlife Society Bulletin* 45: 144–153.
2. Stewart, K. G., **F. Hernández**, E. D. Grahmann, D. B. Wester, R. M. Perez, L. A. Brennan, and H. L. Perotto-Baldivieso. 2021. Influence of juniper on Montezuma quail habitat use in Texas. *Journal of Wildlife Management* 85: 543–555.
3. Palmer, B. J., T. E. Fulbright, E. D. Grahmann, **F. Hernández**, M. Hehman, and D. B. Wester. 2021. Vegetation structural attributes providing thermal refugia for northern bobwhites. *Journal of Wildlife Management* 85: 543–555.
4. **Hernández, F.** 2020. Ecological discord and the importance of scale in scientific inquiry. *Journal of Wildlife Management* 84: 1427–1434.
5. Teinert, T. W., L. A. Brennan, S. J. DeMaso, **F. Hernández**, and D. Rollins. 2020. Estimates of immigration and emigration for two northern bobwhite populations in Texas. *Bulletin of the Texas Ornithological Society* 53: 1–4.
6. Teinert, T. W., L. A. Brennan, S. J. DeMaso, **F. Hernández**, and D. Rollins. 2020. Exploring radiotelemetry bias with northern bobwhites on the Rolling Plains and South Texas Plains. *Bulletin of the Texas Ornithological Society* 53: 5–12.
7. **Hernández, F.**, C. Ríos, and H. L. Perotto-Baldivieso. 2019. Evolutionary history of herbivory in the Patagonian Steppe: The role of climate, ancient megafauna, and guanaco. *Quaternary Science Reviews* 220: 279–290.
8. Kline, H. N., T. E. Fulbright, E. D. Grahmann, **F. Hernández**, D. B. Wester, L. A. Brennan, and M. W. Hehman. 2019. Temperature influences resource use by chestnut-bellied scaled

quail. *Ecosphere* 10(2): e02599.10.1002/ecs2.2599

9. Fulbright, T. E., H. N. Kline, D. B. Wester, E. D. Grahmann, **F. Hernández**, L. A. Brennan, and M. W. Hehman. 2019. Non-native grasses reduce scaled quail habitat. *Journal of Wildlife Management* 83: 1581–1591.
10. Kubečka, B. W., J. T. Edwards, L. M. LaCoste, D. Rollins, **F. Hernández**, and H. L. Perotto-Baldivieso. 2019. An evaluation of population indices for northern bobwhite. *Wildlife Society Bulletin* 43: 291–301.
11. Crouch, C. G., A. J. Flores, A. Krainyk, L. A. Brennan, D. B. Wester, E. D. Grahmann, R. H. Benson, **F. Hernández**, and J. F. Kelly. 2019. Comparative habitat use of wintering American kestrels and loggerhead shrikes along South Texas roadways. *Southeastern Naturalist* 18: 240–255.
12. Ruzicka, R. E., D. Rollins, and **F. Hernández**. 2018. Predation on northern bobwhite and scaled quail by snakes in Texas, USA. *Southwestern Naturalist* 63: 268–270.
13. Olsen, B. R. L., T. E. Fulbright, **F. Hernández**, E. D. Grahmann, D. B. Wester, and M. W. Hehman. 2018. Ground surface versus black globe temperature in northern bobwhite resource selection. *Ecosphere* 9(9):e02441.10.1002/ecs2.2441
14. Grahmann, E. D., T. E. Fulbright, **F. Hernández**, M. W. Hehman, D. B. Wester, J. A. Ortega-Santos, and B. A. Martin. 2018. Demographic and density response of northern bobwhites to pyric herbivory of non-native grasslands. *Journal of Rangeland Ecology and Management* 71: 458–469.
15. Mata, J. M., H. L. Perotto Baldivieso, **F. Hernández**, E. D. Grahmann, S. Rideout Hanzak, J. T. Edwards, M. T. Page, and T. M. Shedd. 2018. Quantifying the spatial and temporal distribution of tanglehead (*Heteropogon contortus*) on South Texas rangelands. *Ecological Processes* 7:2 <https://doi.org/10.1186/s13717-018-0113-0>.
16. Miller, K. S., L. A. Brennan, H. L. Perotto Baldivieso, **F. Hernández**, E. D. Grahmann, A. Z. Okay, X. B. Wu, M. J. Peterson, H. Hannusch, J. Mata, J. Robles, and T. Shedd. 2018. Correlates of habitat fragmentation and northern bobwhite abundance in the Gulf Prairie Landscape Conservation Cooperative. *Journal of Fish and Wildlife Management*. In press.
17. Wester, D. B., F. C. Bryant, A. D. Tjelmeland, J. L. Grace, S. L. Mitchell, J. T. Edwards, **F. Hernández**, R. K. Lyons, M. K. Clayton, S. Rideout Hanzak, R. V. Machen, and J. A. Ortega S. 2018. Tanglehead in southern Texas: a native grass with an invasive behavior. *Rangelands* 40: 37–44.

18. **Hernández, F.**, D. Corcoran, G. Graells, C. Ríos, and M. C. Downey. 2017. Rancher perspectives of a livestock-wildlife conflict in southern Chile. *Rangelands* 39: 56–63.
19. Downey, M. C., D. Rollins, **F. Hernández**, D. B. Wester, and E. D. Grahmann. 2017. An evaluation of northern bobwhite translocation to restore populations. *Journal of Wildlife Management* 81: 800–813. Williford, D. R. W. DeYoung, R. L. Honeycutt, L. A. Brennan, and **F. Hernández**. 2016. Phylogeography of the Bobwhite (*Colinus*) Quails. *Wildlife Monographs* 193: 1–49.
20. Parent, C. J., **F. Hernández**, L. A. Brennan, D. B. Wester, F. C. Bryant, and M. J. Schnupp. 2016. Northern Bobwhite Abundance in Relation to Precipitation and Landscape Structure. *Journal of Wildlife Management* 80: 7–18.
21. Tri, A. N., J. P. Sands, M. C. Buelow, S. J. DeMaso, E. H. Belser, F. Hernández, and L. A. Brennan. 2016. Influence of aridity and weather on breeding-season survival of northern bobwhites in South Texas, USA. *Journal of Fish and Wildlife Management* 7: 107–116.
22. Lozano-Cavazos, E., L. A. Brennan, W. P. Kuvlesky, Jr., **F. Hernández**, and W. C. Harrell. 2016. Land bird abundance and brush reduction in the Texas Coastal Prairie. *Bulletin of the Texas Ornithological Society* 49: 1–28.
23. Brennan, L. A., **F. Hernández**, E. D. Grahmann, and F. C. Bryant. 2015. Quail research in South Texas: a legacy spanning four generations. *Texas Birds Annual* 11: 52–59.
24. Brennan, L. A., **F. Hernández**, and D. Williford. 2014. Northern Bobwhite (*Colinus virginianus*), The Birds of North America Series (A. Poole, Editor). Ithaca: Cornell Lab of Ornithology. No. 397.
25. Koczur, L. M., A. E. Munters, S. A. Heath, B. M. Ballard, M. C. Green, S. J. Dinsmore, and **F. Hernández**. 2014. Reproductive success of the American oystercatcher (*Haematopus palliatus*) in Texas. *Waterbirds* 37: 371–380.
26. DeMaso, S. J., **F. Hernández**, L. A. Brennan, N. J. Silvy, W. E. Grant, X. B. Wu, and F. C. Bryant. 2014. Short- and long-term influence of brush canopy cover on northern bobwhite demography in southern Texas. *Journal of Rangeland Ecology and Management* 67: 99–106.
27. Turner, J. W., **F. Hernández**, C. W. Boal, B. M. Ballard, F. C. Bryant, and D. B. Wester. 2014. Raptor abundance and northern bobwhite survival and habitat use. *Wildlife Society Bulletin* 38: 689–696.

28. Williford, D., R. W. DeYoung, R. L. Honeycutt, L. A. Brennan, **F. Hernández**, E. M. Wehland, J. P. Sands, S. J. DeMaso, K. S. Miller, and R. M. Perez. 2014. Contemporary genetic structure of the northern bobwhite west of the Mississippi River. *Journal of Wildlife Management* 78: 914–929.
29. Williford, D., R. W. DeYoung, R. L. Honeycutt, L. A. Brennan, **F. Hernández**, J. R. Heffelfinger, and L. A. Harveson. 2014. Phylogeography of the Gambel's Quail (*Callipepla gambelii*) complex of western North America. *Wilson Journal of Ornithology* 126: 218–235.
30. Williford, D., R. W. DeYoung, R. L. Honeycutt, L. A. Brennan, and **F. Hernández**. 2014. Phylogeography of the scaled quail in the American Southwest. *Western North American Naturalist* 74: 18–32.
31. Tri, A. N., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., and D. G. Hewitt. 2014. Home ranges of breeding northern bobwhite hens with access to supplemental feed in South Texas. *Bulletin of the Texas Ornithological Society* 47: 11–16.
32. Brennan, L. A., J. P. Sands, S. J. DeMaso, **F. Hernández**, and R. W. DeYoung. 2013. Introduction: special section on density dependence in wildlife science and management. *Journal of Wildlife Management* 77: 2–3.
33. DeMaso, S. J., J. P. Sands, L. A. Brennan, **F. Hernández**, and R. W. DeYoung. 2013. Simulating density-dependent relationships in South Texas northern bobwhite populations. *Journal of Wildlife Management* 77: 24–32. *Invited*
34. Sands, J. P., M. J. Schnupp, T. W. Teinert, S. J. DeMaso, **F. Hernández**, L. A. Brennan, D. Rollins, and R. M. Perez. 2013. Tests of an additive harvest mortality model for northern bobwhite *Colinus virginianus* harvest management in Texas, USA. *Wildlife Biology* 19: 1–7.
35. **Hernández, F.**, L. A. Brennan, S. J. DeMaso, J. P. Sands, and D. B. Wester. 2013. On reversing the northern bobwhite population decline: 20 years later. *Wildlife Society Bulletin* 37: 177–188.
36. Scott, J. L., **F. Hernández**, L. A. Brennan, B. M. Ballard, M. Janis, and N. D. Forrester. 2013. Population demographics of translocated northern bobwhite on fragmented habitat. *Wildlife Society Bulletin* 37: 168–176.
37. Schnupp, M. J., **F. Hernández**, E. J. Redeker, F. C. Bryant, J. P. Rusk, S. J. DeMaso, J. P. Sands, T. W. Teinert, L. A. Brennan, D. Rollins, and R. M. Perez. 2013. An electronic system to collect distance-sampling data during helicopter surveys of northern bobwhite. *Wildlife Society Bulletin* 37: 236–245.

38. Teinert, T. W., L. A. Brennan, **F. Hernández**, S. J. DeMaso, J. P. Sands, D. Rollins, M. J. Schnupp, and R. M. Perez. 2013. Overwinter survival of northern bobwhites on non-hunted areas in the Rolling Plains and South Texas Plains of Texas. *Bulletin of the Texas Ornithological Society* 46: 22–29.
39. Tri, A. N., J. P. Sands, M. C. Buelow, D. Williford, E. M. Wehland, J. A. Larson, K. A. Brazil, J. B. Hardin, **F. Hernández**, and L. A. Brennan. 2012. Impacts of weather on northern bobwhite sex ratios, body mass, and annual production in South Texas. *Journal of Wildlife Management* 77: 579–586.
40. Sands, J. P., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, and D. C. Ruthven, III. 2012. Impacts of introduced grasses on breeding season habitat use by northern bobwhite in the South Texas Plains. *Journal of Wildlife Management* 76: 608–618.
41. Larson, J. A., T. E. Fulbright, L. A. Brennan, **F. Hernández**, and F. C. Bryant. 2012. Selection of seeds of an exotic and three native grasses by northern bobwhites (*Colinus virginianus*). *Southwestern Naturalist* 57: 319–322.
42. Brazil, K. A., L. A. Brennan, F. Hernández, B. M. Ballard, and F. C. Bryant. 2012. Order and chaos: northern-bobwhite productivity and nest-habit relationships in South Texas. *Bulletin of the Texas Ornithological Society* 45: 6–11.
43. **Hernández, F.**, S. E. Henke, N. J. Silvy, and D. Rollins. 2011. The role of operative temperature in prickly pear use by nesting northern bobwhite. *Bulletin of the Texas Ornithological Society* 44: 28–33.
44. Buelow, M. C., L. A. Brennan, **F. Hernández**, and T. E. Fulbright. 2011. Influence of invasive tanglehead grass on northern bobwhite nesting and habitat use in South Texas. *Bulletin of the Texas Ornithological Society* 44: 15–27.
45. DeMaso, S. J., W. E. Grant, **F. Hernández**, L. A. Brennan, N. J. Silvy, X. B. Wu, and F. C. Bryant. 2011. A population model to simulate northern bobwhite population dynamics in southern Texas. *Journal of Wildlife Management* 75: 319–332.
46. DeMaso, S. J., F. Hernández, L. A. Brennan, and R. L. Bingham. 2011. Application of the simple saddlepoint approximation to estimate distributions in wildlife research. *Journal of Wildlife Management* 75: 740–746.
47. Rader, M. J., L. A. Brennan, K. A. Brazil, **F. Hernández**, and N. J. Silvy. 2011. Simulating northern bobwhite population responses to nest predation, nesting habitat, and weather in

South Texas. *Journal of Wildlife Management* 75: 61–70.

48. Sánchez-Johnson, Y., **F. Hernández**, D. G. Hewitt, E. J. Redeker, G. L. Waggenerman, H. Ortega Meléndez, H. V. Zamora-Treviño, and J. A. Roberson. 2009. Status of white-winged dove nesting colonies in Tamaulipas, México. *Wilson Journal of Ornithology* 121:338–346.
49. Sands, J. P., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, D. C. Ruthven, III, and J. E. Pittman, III. 2009. Impacts of buffelgrass (*Pennisetum ciliare*) on a forb community in south Texas. *Invasive Plant Science and Management* 2:130–140.
50. Actkinson, M. A., W. P. Kuvlesky, Jr., C. W. Boal, L. A. Brennan, and **F. Hernández**. 2009. Comparison of the breeding biology of sympatric Red-tailed Hawks, White-tailed Hawks, and Crested Caracaras in south Texas. *Journal of Raptor Research* 43: 50–56.
51. Breeden, J. B., **F. Hernández**, R. L. Bingham, N. J. Silvy, and G. L. Waggenerman. 2008. Effects of traffic noise on auditory surveys of urban white-winged doves. *Wilson Journal of Ornithology* 120: 384–389.
52. Kuvlesky, W. P. Jr., **F. Hernández**, R. W. DeYoung, L. A. Brennan and M. Hunnicut. 2007. Natural history, range, and recovery of masked bobwhite. Pages 27–30 *in* Buenos Aires National Wildlife Refuge, Arizona. J. Bezy, C. F. Hutchinson and C. J. Bahre, editors. *Desert Plants* 23(2). The University of Arizona for the Boyce Thompson Southwestern Arboretum. Tucson, Arizona. *Invited*
53. **Hernández, F.**, K. M. Kelley, J. A. Arredondo, F. Hernández, D. G. Hewitt, F. C. Bryant, and R. L. Bingham. 2007. Population irruptions of northern bobwhite: testing an age-specific reproduction hypothesis. *Journal of Wildlife Management* 71: 985–901.
54. Rusk, J. P., **F. Hernández**, J. A. Arredondo, F. Hernández, F. C. Bryant, D. G. Hewitt, E. J. Redeker, and L. A. Brennan. 2007. An evaluation of survey methods for estimating northern bobwhite abundance in southern Texas. *Journal of Wildlife Management* 71: 1336–1343.
55. Arredondo, J. A., **F. Hernández**, F. C. Bryant, R. L. Bingham, and Ronnie Howard. 2007. Habitat-suitability bounds for nesting cover of northern bobwhite. *Journal of Wildlife Management* 71:2592–2599.
56. Rader, M. J., L. A. Brennan, **F. Hernández**, N. J. Silvy, and X. B. Wu. 2007. Identifying predators and nest fates of bobwhites in southern Texas. *Journal of Wildlife Management* 71: 1626–1630.
57. Rader, M. J., T. W. Teinert, L. A. Brennan, **F. Hernández**, N. J. Silvy, and X. B. Wu. 2007.

- Nest-site selection and nest survival of northern bobwhite in southern Texas. Wilson Journal of Ornithology 119: 392–399.
58. Actkinson, M. A., W. P. Kuvlesky, Jr., C. W. Boal, L. A. Brennan, and **F. Hernández**. 2007. Nesting habitat relationships of sympatric crested carcaras, red-tailed hawks and white-tailed hawks in South Texas. Wilson Journal of Ornithology 119: 570–578.
 59. **Hernández, F.**, W. P. Kuvlesky, Jr., R. W. DeYoung, L. A. Brennan, and S. A. Gall. 2006. Recovery of rare species: case study of the masked bobwhite. Journal of Wildlife Management 70: 617–631. *Invited*
 60. **Hernández, F.**, J. A. Arredondo, F. Hernández, F. C. Bryant, and L. A. Brennan. 2006. Abnormal eggs and incubation behavior in northern bobwhite. Wilson Journal of Ornithology 118: 114–116.
 61. Sepúlveda, M., **F. Hernández**, D. G. Hewitt, W. P. Kuvlesky, Jr., G. Waggenerman, and R. L. Bingham. 2006. An evaluation of auditory counts for estimating breeding populations of white-winged doves. Journal of Wildlife Management 70: 1393–1402.
 62. Hernández, Fr., L. A. Harveson, **F. Hernández**, and C. E. Brewer. 2006. Habitat characteristics of Montezuma quail foraging areas in Trans-Pecos Texas. Wildlife Society Bulletin 34: 856–860.
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6. **Hernández, F.** 2004. The South Texas Quail Project. Texas Quail Short Course 3: 45.
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1. Stewart, K. G., **F. Hernández**, and John W. McLaughlin. 2021. Connecting the dots: using networks to address the quail decline in Texas. Small Game Field Notes Spring Issue: 6–9.
2. **Hernández, F.**, K. G. Stewart, L. Howard, J. Herschberger, and S. Rainey. 2021. CWKRI Research: Influence of landscape appearance on quail reproduction/Plant diversity and eyeworm prevalence in Northern bobwhite. Texas Quail Coalition Magazine. Fall Issue.

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8. Brennan, L. A., **F. Hernández**, E. D. Grahmann, A. M. Fedynich, D. L. Williford, R. Deyoung, and T. E. Fulbright. 2017. Recent activity at the Richard M. Kleberg, Jr. Center for Quail Research. Texas Quail Coalition Magazine. August Issue.
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10. Grahmann, E., T. Fulbright, and **F. Hernández**. 2015. Habitat fragmentation and scaled quail decline. Texas Wildlife Magazine. April Issue.
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12. Grahmann, E. D., **F. Hernández**, and L. A. Brennan. 2014. Quail nesting ecology in South Texas. Texas Wildlife Magazine. October Issue.
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14. Parent, C. J., and **F. Hernández**. 2012. The declining northern bobwhite: trends of annual

survival and nest success through time. Texas Wildlife Magazine. October Issue.

15. Scott, J. L., and **F. Hernández**. 2011. Wandering Bobwhites. Texas Trophy Hunters Magazine.
16. Gonzalez, C., and **F. Hernández**. 2011. The secretive and cryptic Montezuma quail. Texas Trophy Hunters Magazine.
17. Sands, J. P., and **F. Hernández**. 2011. A biological approach to harvesting bobwhites on Texas rangelands. Texas Trophy Hunters Magazine.
18. **Hernández, F.** 2010. A matter of time. Texas Wildlife. Magazine of the Texas Wildlife Association. Volume 26, December Issue, Pages 24–25.
19. **Hernández, F.** 2009. Facts, fables, and myths of northern bobwhite. Texas Wildlife. Magazine of the Texas Wildlife Association. Volume 24, April Issue, Pages 10–12.
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31. **Hernández, F.** 2002. Instant quail: just add water. Texas Wildlife Association Magazine, Fall Issue.
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33. **Hernández, F.** 2000. Fire Ants: Are we just blowing smoke? Texas Wildlife Association Magazine. Volume 16, Number 8.
34. **Hernández, F.,** and A. A. Radomski. 1999. Robo-Quail. Texas Wildlife Association Magazine. Volume 15, No. 6.

Newsletters

1. Stewart, K. G., **F. Hernández**, and John W. McLaughlin. 2021. Connecting the dots: using networks to address the quail decline in Texas. South Texas Wildlife 25(2): 3–4.
2. Woodard, D. A., L. A. Brennan, T. A. Campbell, L. Schofield, **F. Hernández**, H. L. Perotto-Baldivieso, and N. Wilkins. 2021. Northern bobwhite hunting dynamics and modern technology. Caesar Kleberg Tracks 6(2): 16–19.
3. Huerta, J. O., S. L. Webb, S. E. Henke, D. B. Wester, **F. Hernández**, and R. L. Powell. 2020. Texas horned lizard detectives. Caesar Kleberg Tracks 5(2): 12–15.
4. Gowdy, G, **F. Hernández**, T. E. Fulbright, and M. Hehman. 2019. Wildlife response to native-grassland restoration. South Texas Wildlife. Summer Issue.
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6. Fulbright, T. E., E. J. Vreugdenhil, B. J. Palmer, G. G. Gowdy, J. O. Huerta, B. R. L. Olsen, E. D. Grahmann, **F. Hernández**, D. B. Wester, M. W. Hehman, F. S. Smith, A. D. Falk, and S. E. Henke. 2019. Restoring quail habiat: long-term research on the Hixon Ranch. Caesar Kleberg Tracks. Fall Issue.
7. Perotto-Baldivieso, H. L., J. M. Mata, **F. Hernández**, E. D. Grahmann, S. Rideout-Hanzak, J.

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 10. Downey, M. C., D. Rollins, and **F. Hernández**. 2014. Translocation of wild-trapped bobwhites to restore quail populations in the Rolling Plains. Pages 1-2 *in* The Bobwhite Post Volume 17, Issue 1. (E. D. Grahmann and **F. Hernández**, editors)
 11. Sinclair, R. H., and **F. Hernández**. 2013. The Forgotten Quail Decline: Plight of the Scaled Quail. Pages 1-2 *in* The Bobwhite Post Volume 16, Issue 1.
 12. Grahmann, E., and **F. Hernández**. 2013. Woody cover Requirements for Northern Bobwhite. Pages 1-2 *in* The Bobwhite Post Volume 16, Issue 2.
 13. Parent, C. J., and **F. Hernández**. 2012. Summer whistle and roadside counts: are they good predictors of fall quail abundance? Pages 1-2 *in* The Bobwhite Post Volume 15, Issue 1. (F. Hernández, editor)
 14. Grahmann, E., B. Martin, T. Fulbright, and **F. Hernández**. 2012. Got the South Texas Blues? Pages 1-2 *in* South Texas Wildlife Volume 16, Issue 3.
 15. Parent, C. J., and **F. Hernández**. 2011. National bobwhite trends: are declining numbers the only story to tell? Pages 1-2 *in* The Bobwhite Post Volume 14, Issue 1.
 16. Parent, C. J., and **F. Hernández**. 2011. Estimating bobwhite numbers using summer whistle counts, roadside counts, and fall surveys. Pages 1-2 *in* The Bobwhite Post Volume 14, Issue 2.
 17. Trewella, I. C., and **F. Hernández**. 2011. Avian breeding in arid environments. Pages 3-4 *in* South Texas Wildlife Volume 15, Issue 3.
 18. Sands, J. P., and **F. Hernández**. 2010. Sustained-yield harvest of bobwhites: findings of a 4-yr study. Pages 1-2 *in* The Bobwhite Post Volume 13, Issue 2.
 19. Sands, J., and **Hernández, F.** 2009. A biological approach to managing bobwhite harvest on Texas rangelands. Pages 1-2 *in* The Bobwhite Post Volume 12, Issue 1.

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24. **Hernández, F.** 2007. Does habitat influence bobwhite nest fate? Page 4 *in* The Bobwhite Post Volume 10, Issue 1.
25. Turner, J., and **F. Hernández.** 2007. Buteos, brush, and bobwhites. Pages 1–2 *in* The Bobwhite Post, Volume 10, Issue 2.
26. Scott, J. L., and **F. Hernández.** 2006. Wandering Bob. Pages 1–2 *in* The Bobwhite Post, Volume 9, Issue 1.
27. Arredondo, J. A. and **F. Hernández.** 2005. Waiting for the rain. South Texas Wildlife 9: 1–2.
28. Rusk, J., and **F. Hernández.** 2005. The million dollar question. Pages 1–2 *in* The Bobwhite Post, Volume 8, Issue 1.
29. **Hernández, F.**, and M. Janis. 2004. Oh bobwhite where art thou. Pages 1–2 *in* The Bobwhite Post 7, Volume 7, Issue 1.
30. **Hernández, F.** 2004. The South Texas Quail Research Project: What have we learned? Pages 1–4 *in* The Bobwhite Post. Volume 7, Issue 2.
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33. **Hernández, F.** 2003. Gypsy bobwhite. Page 4 *in* The Bobwhite Post. Volume 6, Issue 1.
34. **Hernández, F.** 2002. The eyes of predators are upon quail. Pages 1-2 *in* The Bobwhite

Post. Volume 5, Issue 1.

35. **Hernández, F.** 2002. Instant quail: just add water. Page 4 *in* The Bobwhite Post. Volume 5, Issue 1.
36. **Hernández, F.** 2001. Calvin quail perfume. Pages 1-2 *in* The Bobwhite Post. Volume 4, Issue 4.
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39. **Hernández, F.** 2001. Quail biologists: Ph.D., D.V.M., Ed.D., A.I.A., C.P.A.. Pages 1-2 *in* The Bobwhite Post. Volume 4, Issue 3.
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41. **Hernández, F.** 2001. The myth of the hygienic bobwhite. Page 3 *in* The Bobwhite Post. Volume 4, Issue 2.
42. **Hernández, F.** 2001. Stealth bombers, B-52s, and guerilla bobwhites. Pages 1-2 *in* The Bobwhite Post. Volume 4, Issue 1.
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51. **Hernández, F.** 2000. Bird dogs: the blind leading the blind. The Covey Bobwhite Post. Volume 3, Issue 1.
52. **Hernández, F.** 1999. A bobwhite bogeyman?. The Covey. Volume 2, Issue 4.
53. **Hernández, F.** 1999. Does every cloud have a silver lining. The Covey. Volume 2, Issue 3.
54. **Hernández, F.**, and D. Rollins. 1998. Susie, my aluminum bird dog. Albany News, Albany, Texas.
55. **Hernández, F.** 1998. To spray or not to spray. The Bobwhite Post. Volume 1, Issue 3.
56. **Hernández, F.** 1998. Global Warming: Will it be a cold day in Quaildom?. The Bobwhite Post. Volume 1, Issue 2.
57. **Hernández, F.** 1998. Predators in the spotlight. The Bobwhite Post. Volume 1, Issue 1.

PRESENTATIONS TO LEARNED SOCIETIES

Invited Seminars

1. **Hernández, F.** September 2015. The Colors of Quail Science. State Quail Symposium, Texas AgriLife, Abilene, Texas. (Keynote Speaker)
2. **Hernández, F.** May 2014. Integrating Science into Wildlife Habitat Restoration on Private Lands. Wildlife Habitat Restoration on Private Lands Conference: Applying Science to Restoration Habitat in a Changing Landscape, Searcy, Arkansas. (Keynote Speaker)
3. **Hernández, F.** April 2011. Timing of Avian Reproduction in Semiarid Environments. Undergraduate Research Mentoring in Environmental Biology. Department of Fisheries and Wildlife Sciences. University of Missouri.

4. **Hernández, F.** April 2011. Impacts of Invasive, Non-native Grasses on Avian Demography and Population Dynamics. Department of Fisheries and Wildlife Sciences. University of Missouri.
5. **Hernández, F.** January 2009. Quail management and science: a fresh, bold perspective. Distinguished Lectureship in Quail Management. Texas A&M University.
6. **Hernández, F.** October 2008. Ecología, Manejo, y Aprovechamiento Sustentable de Codornices en México. Taller de Capacitación de UMAs. Secretaria de Recursos Naturales, Puebla, Puebla, México, (Translation: Ecology, Management, and Sustainable Harvest of Mexican Quails, Training Workshop for Wildlife Cooperatives, Puebla Secretary of Natural Resources, Puebla, México).
7. **Hernández, F.** April 2007. Timing of Avian Reproduction: Rainfall as an Environmental Trigger for Breeding in Desert Avifauna. Department Seminar Series, Department of Natural Resource Ecology & Management, Oklahoma State University, Stillwater, Oklahoma.
8. **Hernández, F.** August 2005. Droughts, Deluges, and Demographics: Quail Population Dynamics on Semi-aridlands. Fifth Annual Symposium of Bollenbach Chair. Oklahoma State University, Stillwater, Oklahoma.
9. **Hernández, F.** April 2005. Errington's Threshold of Security: Limitations and Concerns. Department Seminar Series, Department of Renewable Natural Resources, Sul Ross State University, Alpine, Texas.
10. **Hernández, F.** November 2002. The Role of Predation in the Population Dynamics of Upland Gamebirds. Invited Presentation. Department Seminar Series, Department of Wildlife and Fisheries Sciences, New Mexico State University, Las Cruces, New Mexico.

National-International

1. Valdez, R., L. Tarango-Arámbula, and **F. Hernández.** 2020. Wildlife Conservation and Management in Mexico. 27th Annual Conference of the Wildlife Society (virtual).
2. Stewart, K. G., **F. Hernández,** E. D. Grahmann, L. A. Brennan, H. L. Perotto-Baldivieso, and R. Perez. 2020. Comparative habitat use of Montezuma quail in Texas. 27th Annual Conference of the Wildlife Society (virtual).
3. **Hernández, F.** 2019. Leadership in the field of natural resources (panel discussion, TWS Leadership Institute). 26th Annual Conference of the Wildlife Society, Reno, Nevada.
4. **Hernández, F.** 2019. Potential benefits of TWS for Mexican biologists. 2nd Annual Conference of Wildlife Management in Mexico, San Luis Potosi, Mexico.

5. Fulbright, T. E., H. N. Kline, D. B. Wester, E. D. Grahmann, **F. Hernández**, L. A. Brennan, and M. W. Hehman. 2019. Non-native grasses reduce scaled quail habitat. 26th Annual Conference of the Wildlife Society, Reno, Nevada.
6. Palmer, B. J., T. E. Fulbright, E. D. Grahmann, **F. Hernández**, M. W. Hehmann, and D. B. Wester. 2019. Vegetation attributes of thermal refugia used by northern bobwhites. 26th Annual Conference of the Wildlife Society, Reno, Nevada.
7. Perez, R. M., and **F. Hernández**. 2019. Lessons learned from the use of pen-reared northern bobwhite to restore wild populations. 26th Annual Conference of the Wildlife Society, Reno, Nevada.
8. Ritzell, A. D., **F. Hernández**, E. D. Grahmann, J. T. Edwards, D. Rollins, and D. B. Wester. 2019. Quail and rainfall: Does management matter? 26th Annual Conference of the Wildlife Society, Reno, Nevada.
9. **Hernández, F.**, C. Ríos, and H. L. Perotto-Baldivieso. 2018. Evolutionary history of herbivory in Patagonian Steppe: Aligning present grazing with paleoherbivory. 71st Annual Conference of the Society for Range Management, Sparks, Nevada, 28 January–2 February.
10. **Hernández, F.** 2018. Leadership in the field of natural resources (panel discussion, TWS Leadership Institute). 25th Annual Conference of the Wildlife Society, Cleveland, Ohio.
11. **Hernández, F.** 2018. Impacts of non-native grasses on quail. 1st Annual Conference of Wildlife Management in Mexico, San Luis Potosi, Mexico.
12. Ritzell, A. D., **F. Hernández**, E. D. Grahmann, J. T. Edwards, and D. Rollins. 2018. Quail and rainfall: Does management matter? 25th Annual Conference of the Wildlife Society, Cleveland, Ohio.
13. Palmer, B. J., E. J. Vreugdenhil, G. G. Gowdy, B. R. Olsen, E. D. Grahmann, T. E. Fulbright, **F. Hernández**, M. W. Hehmann, and D. B. Wester. 2018. Vegetation attributes of thermal refugia used by northern bobwhites. 25th Annual Conference of the Wildlife Society, Cleveland, Ohio.
14. Hewitt, D. G. Hewitt, **F. Hernández**, and F. C. Bryant. 2018. The importance of private landowners in conservation: the Caesar Kleberg Wildlife Research Institute (keynote session). 25th Annual Conference of the Wildlife Society, Cleveland, Ohio.
15. **Hernández, F.**, D. Corcoran, G. Graells, C. Ríos, and M. C. Downey. 2017. Rancher

perspectives of a livestock-wildlife conflict in southern Chile. 70th Annual Conference of the Society for Range Management, St. George, Utah, 29 January–2 February.

16. Edwards, J. T., **F. Hernández**, D. B. Wester, L. A. Brennan, F. C. Bryant, and C. J. Parent. 2017. Habitat and scale: spatial influences on northern bobwhite density. 70th Annual Conference of the Society for Range Management, St. George, Utah, 29 January–2 February.
17. Mata, J. M., H. L. Perotto-Baldivieso, **F. Hernández**, E. D. Grahmann, S. Rideout-Hanzak, J. T. Edwards, J. Robles, and M. T. Page. 2017. Factors influencing the spatial and temporal distribution of tanglehead on South Texas rangelands. 70th Annual Conference of the Society for Range Management, St. George, Utah, 29 January–2 February.
18. **Hernández, F.** 2017. Communicating conservation across cultures (panel discussion). 24th Annual Conference of the Wildlife Society, Albuquerque, New Mexico.
19. Grahmann, E. D., T. E. Fulbright, , M. W. Hehman, **F. Hernández**, D. B. Wester, A. Ortega-Santos, and B. A. Martin. 2017. Demographic response of northern bobwhites to pyric herbivory of non-native grassland. 24th Annual Conference of the Wildlife Society, Albuquerque, New Mexico.
20. Grahmann, E. D., **F. Hernández**, L. A. Brennan, T. E. Fulbright, C. Crouch, M. W. Hehman, D. Heft, R. Perez, and F. C. Bryant. 2017. Population response of three quail species to habitat restoration in south Texas. Eighth National Quail Symposium, July 25-28, Knoxville, TN.
21. VonBank, J., D. G. Hewitt, F. C. Bryant, and **F. Hernández**. 2017. The importance of private landowners in conservation: the Caesar Kleberg Wildlife Research Institute (plenary session). 24th Annual Conference of the Wildlife Society, Albuquerque, New Mexico.
22. Olsen, B. R., T. E. Fulbright, **F. Hernández**, E. D. Grahmann, D. B. Wester, and M. W. Hehman. 2017. Thermally usable space may become limiting for northern bobwhites. 24th Annual Conference of the Wildlife Society, Albuquerque, New Mexico.
23. Crouch, C. G., J. A. Ortega-Santos, D. B. Wester, **F. Hernández**, L. A. Brennan, and G. L. Schuster. 2017. Vegetation and arthropod responses to brush reduction by grubbing and stacking. 8th National Quail Symposium, Nashville, Tennessee.
24. Martin, J. A., R. D. Appelgate, T. V. Dailey, M. C. Downey, B. Emmerich, **F. Hernández**, M. M. McConnell, K. S. Reyna, D. Rollins, R. E. Ruzicka, and T. M. Terhune II. 2017. Translocation as a population restoration technique for northern bobwhites: a review and synthesis. 8th National Quail Symposium, Nashville, Tennessee.
25. Miller, K. S., **F. Hernández**, L. A. Brennan, R. W. DeYoung, and X. B. Wu. 2017. Northern

bobwhite home range sizes and movements in South Texas. 8th National Quail Symposium, Nashville, Tennessee.

26. Miller, K. S., L. A. Brennan, R. W. DeYoung, **F. Hernández**, and X. B. Wu. 2017. Genetic diversity and relatedness within and among northern bobwhite coveys in South Texas. 8th National Quail Symposium, Nashville, Tennessee. Edwards, J., A. Bruno, **F. Hernández**, L. A. Brennan, F. C. Bryant, T. A. Campbell, and M. L. Morrison. 2016. Influence of biotic and abiotic factors on detectability of northern bobwhites during distance-sampling based helicopter surveys. 23rd Annual Conference of the Wildlife Society, Raleigh, North Carolina.
27. Olsen, B. R., T. E. Fulbright, **F. Hernández**, E. D. Grahmann, D. B. Wester, and M. W. Hehman. 2016. Substrate versus operative temperature in modeling bobwhite thermal resource selection. 23rd Annual Conference of the Wildlife Society, Raleigh, North Carolina.
28. Smith, R. A., L. A. Brennan, **F. Hernández**, and H. L. Perotto-Baldivieso. 2016. Use of Distance Sampling to monitor northern bobwhite response to post-grazing vegetation changes in South Texas. 23rd Annual Conference of the Wildlife Society, Raleigh, North Carolina.
29. Edwards, J., **F. Hernández**, D. B. Wester, L. A. Brennan, and C. J. Parent. 2016. Effects of tanglehead invasion on bobwhite habitat selection in South Texas. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
30. Olsen, B. E., T. E. Fulbright, **F. Hernández**, E. D. Grahmann, D. B. Wester, F. Smith, and M. W. Hehman. 2016. Bobwhite habitat restoration in areas invaded by warm-season, non-native plant species. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
31. Pearson, Z., E. D. Grahmann, **F. Hernández**, R. M. Perez, H. L. Perotto-Baldivieso, and L. A. Brennan. 2016. Effectiveness of ash juniper clearing for Montezuma quail habitat in the Edwards Plateau. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
32. Pearson, J. D., E. D. Grahmann, **F. Hernández**, T. E. Fulbright, and C. A. Markert. 2016. Roost site selection of northern bobwhites in the Edwards Plateau. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
33. Clark, J. P., W. L. Lutz, J. D. Pearson, E. D. Grahmann, **F. Hernández**, T. E. Fulbright, and D. B. Wester. 2016. Habitat-suitability bounds of woody cover for northern bobwhites. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.

34. Clark, J. P., W. L. Lutz, J. D. Pearson, E. D. Grahmann, **F. Hernández**, T. E. Fulbright, and D. B. Wester. 2016. Influence of woody cover on northern bobwhite seasonal survival. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
35. Davis, K. R., E. D. Grahmann, **F. Hernández**, T. E. Fulbright, C. Currie, D. B. Wester, and F. C. Bryant. 2016. Impacts of anthropogenic noise and traffic from Eagle Ford Shale exploration on quail habitat use. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
36. Mata, J., H. L. Perotto-Baldivieso, **F. Hernández**, E. Grahmann, and S. Rideout-Hanzak. 2016. Mapping the spatial distribution of tanglehead (*Heteropogon contortus*) on South Texas rangelands. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
37. Crouch, C. G., L. A. Brennan, E. D. Grahmann, **F. Hernández**, R. H. Benson, and J. F. Kelly. 2016. Northern bobwhite use of restored native vegetation. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas.
38. Smith, R. A., L. A. Brennan, **F. Hernández**, H. L. Perotto-Baldivieso, R. O. Couvillon, A. Bruno, and F. C. Bryant. 2016. Measuring northern bobwhite response to post-grazing habitat recovery. 69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas. Henehan, A. K., **F. Hernández**, E. D. Grahmann, T. E. Fulbright, A. N. Tri, D. B. Wester, and M. Hehman. 2015. Population response of grassland songbirds to large-scale grassland restoration. 22nd Annual Conference of The Wildlife Society, Winnipeg, Manitoba.
39. Olsen, B. R., T. E. Fulbright, **F. Hernández**, E. D. Grahmann, D. B. Wester, F. S. Smith, and M. W. Hehman. 2015. Northern bobwhite habitat restoration in areas invaded by warm-season non-native plant species. 22nd Annual Conference of The Wildlife Society, Winnipeg, Manitoba.
40. Edwards, J. T., **F. Hernández**, L. A. Brennan, D. B. Wester, D. J. Parent, and R. M. Perez. 2014. Habitat, climate, and raptors as factors in the northern bobwhite and scaled quail declines. 21st Annual Conference of The Wildlife Society, Pittsburgh, Pennsylvania.
41. Henehan, A. K., **F. Hernández**, L. A. Brennan, E. D. Grahmann, T. E. Fulbright, and D. B. Wester. 2014. Non-native grass effects on grassland bird ecology. 21st Annual Conference of The Wildlife Society, Pittsburgh, Pennsylvania.
42. Kline, H. N., T. E. Fulbright, **F. Hernández**, E. Grahmann, D. B. Wester, and L. A. Brennan. 2014. Thermal influences habitat selection by scaled quail. 21st Annual Conference of

The Wildlife Society, Pittsburgh, Pennsylvania.

43. Miller, K. S., L. A. Brennan, R. W. DeYoung, **F. Hernández**, and X. B. Wu. 2014. Landscape effects on gene flow and genetic structure on northern bobwhite in Texas and the Great Plains. 21st Annual Conference of The Wildlife Society, Pittsburgh, Pennsylvania.
44. Parent, C. J., **F. Hernández**, L. A. Brennan, T. V. Dailey, and J. A. Martin. 2014. Establishing the need for landscape ecology in quail ecology and management. 21st Annual Conference of The Wildlife Society, Pittsburgh, Pennsylvania. **Hernández, F.** 2012. The colors of quail science. University of North Texas National Quail Symposium. Denton, Texas.
45. **Hernández, F.**, C. J. Parent, I. C. Trewella, and E. D. Grahmann. 2012. The Forgotten Quail Decline: Plight of Scaled Quail in Texas. 7th National Quail Symposium, Tucson, Arizona.
46. DeYoung, R. W., E. Wehland, D. Williford, A. Zamorano, J. P. Sands, L. A. Brennan, **F. Hernández**, S. J. DeMaso, and R. M. Perez. 2011. Genetic Structure and Diversity in South Texas Bobwhites: Implications for Conservation. 7th National Quail Symposium, Tucson, Arizona.
47. Grahmann, E. D., M. W. Hehman, T. E. Fulbright, and **F. Hernández**. 2012. Effects of Patch Burning and Grazing Exotic-Grass Monocultures on Northern Bobwhite Habitat and Productivity. 7th National Quail Symposium, Tucson, Arizona.
48. Kuvlesky, W. P. Jr., L. A. Brennan, T. E. Fulbright, **F. Hernández**, S. J. DeMaso, J. P. Sands, R. M. Perez, and J. Hardin. 2012. Impacts of Invasive, Exotic Grasses on Quail of Southwestern Rangelands: A Decade of Progress? 7th National Quail Symposium, Tucson, Arizona.
49. Larson, J. A., T. E. Fulbright, L. A. Brennan, **F. Hernández**, and F. C. Bryant. 2012. Preference and Nutrition of Quail Breeder 16™, Common Agricultural Feeds, and a Mix of Native Seeds as Northern Bobwhite Food. 7th National Quail Symposium, Tucson, Arizona.
50. Miller, K. S., L. A. Brennan, R. W. DeYoung, **F. Hernández**, and X. B. Wu. Honnicut. 2012. Northern Bobwhite Population Structure and Diversity in Texas and the Great Plains. 7th National Quail Symposium, Tucson, Arizona.
51. Parent, C. J., **F. Hernández**, D. B. Wester, and F. C. Bryant. 2012. Temporal and Spatial Trends of Northern Bobwhite Survival and Nest Success. 7th National Quail Symposium, Tucson, Arizona.
52. Sands, J. P., D. Williford, L. A. Brennan, R. W. DeYoung, E. M. Wehland, **F. Hernández**, K. S.

- Miller, S. J. DeMaso, and R. M. Perez. 2012. Application of Metapopulation Theory to Northern Bobwhite Conservation. 7th National Quail Symposium, Tucson, Arizona.
53. Sands, J. P., M. J. Schnupp, T. W. Teinert, S. J. DeMaso, **F. Hernández**, L. A. Brennan, D. Rollins, and R. M. Perez. 2012. Field Application of Sustained-yield Harvest Management for Northern Bobwhite in Texas. 7th National Quail Symposium, Tucson, Arizona.
54. Sands, J. P., A. N. Tri, L. A. Brennan, **F. Hernández**, S. J. DeMaso, and R. M. Perez. 2012. Northern Bobwhite Age Ratios and Productivity at the Individual Property Scale in South Texas. 7th National Quail Symposium, Tucson, Arizona.
55. Trewella, I. C., C. J. Parent, **F. Hernández**, and F. C. Bryant. 2012. Spatial Analysis of Predator Abundance and Northern Bobwhite Nest Success in Southern Texas. 7th National Quail Symposium.
56. Tri, A. N., **F. Hernández**, D. G. Hewitt, W. P. Kuvlesky Jr., and L. A. Brennan. 2012. Comparison of the Effects of Two Commercial Game Bird Feeds on Captive Northern Bobwhite Chick Growth Rates. 7th National Quail Symposium, Tucson, Arizona.
57. Tri, A. N., **F. Hernández**, D. G. Hewitt, W. P. Kuvlesky Jr., and L. A. Brennan. 2012. Effects of a Commercial Pelleted Ration on Wild Bobwhite Nesting and Harvest Demographics. 7th National Quail Symposium, Tucson, Arizona.
58. Villarreal, S. M., A. M. Fedynich, L. A. Brennan, **F. Hernández**, Dale F. Kane, and D. Rollins. 2011. The Parasitic Eyeworm *Oxyspirura Petrowi* in Northern Bobwhites from Texas. 7th National Quail Symposium, Tucson, Arizona.
59. Williford, D. R. W. DeYoung, L. A. Brennan, **F. Hernández**, and R. L. Honeycutt. 2012. Mitochondrial DNA Phylogeography of the Bobwhites. 7th National Quail Symposium, Tucson, Arizona.
60. Williford, D., R. W. DeYoung, L. A. Brennan, **F. Hernández**, and R. L. Honeycutt. 2012. Phylogeography of the Scaled Quail in Southwestern North America. 7th National Quail Symposium, Tucson, Arizona.
61. Miller, K. S., L. A. Brennan, R. W. DeYoung, **F. Hernández**, and X. B. Wu. Honnicut. 2012. Northern Bobwhite Population Structure and Diversity in Texas and the Great Plains. 5th North American Ornithological Conference, Vancouver, British Columbia, Canada.
62. Williford, D. R. W. DeYoung, L. A. Brennan, **F. Hernández**, and R. L. Honeycutt. 2012. Phylogeography of the Bobwhites. 5th North American Ornithological Conference, Vancouver, British Columbia, Canada.

63. Williford, D., R. W. DeYoung, L. A. Brennan, **F. Hernández**, and R. L. Honeycutt. 2012. Phylogeography of the Scaled Quail. 5th North American Ornithological Conference, Vancouver, British Columbia, Canada.
64. DeYoung, R. W., E. Wehland, D. Williford, A. Zamorano, J. P. Sands, L. A. Brennan, **F. Hernández**, S. J. DeMaso, and R. M. Perez. 2011. Genetic Structure and Diversity in South Texas Bobwhites: Implications for Conservation. 18th Annual Conference of The Wildlife Society, Hawaii.
65. **Hernández, F.**, C. J. Parent, I. C. Trewella, and E. D. Grahmann. 2011. The Forgotten Quail Decline: Plight of Scaled Quail in Texas. 18th Annual Conference of The Wildlife Society, Hawaii.
66. Villarreal, S. M., A. M. Fedynich, L. A. Brennan, **F. Hernández**, Dale F. Kane, and D. Rollins. 2011. The Parasitic Eyeworm *Oxyspirura Petrowi* in Northern Bobwhites from Texas. 60th Annual International Conference of the Wildlife Disease Association
67. Moore, S. F., T. E. Fulbright, L. A. Brennan, **F. Hernández**, and A. Litt. 2010. The Effects of Guineagrass on Northern Bobwhite Habitat Selection. 17th Annual Conference of The Wildlife Society, Snowbird, Utah.
68. Sands, J.P. A. Tri, L. A. Brennan, **F. Hernández**, S. J. DeMaso, and R. M. Perez. 2010. Estimating adult survival and population growth for northern bobwhites in the Rio Grande Plains of Texas. 17th Annual Conference of The Wildlife Society, Snowbird, Utah.
69. Buelow, C. M., L. A. Brennan, T. E. Fulbright, and **F. Hernández**. 2009. Effects of Tanglehead grass on Northern bobwhite habitat selection. 16th Annual Conference of The Wildlife Society, Monterey, California.
70. **Hernández, F.**, F. C. Bryant, and R. L. Bingham. 2009. Efficacy of Northern Bobwhite Renesting as a Reproductive Strategy to Minimize Predation Losses. 16th Annual Conference of The Wildlife Society, Monterey, California.
71. Sands, J.P. S.J. DeMaso, **F. Hernández**, L.A. Brennan, M. J. Schnupp, T. Teinert, D. Rollins, and R. M. Perez. 2009. A simulation model of sustained-yield harvest for northern bobwhites in Texas. 16th Annual Conference of The Wildlife Society, Monterey, California.
72. Teinert, T., J. P. Sands, M. J. Schnupp, L. A. Brennan, S.J. DeMaso, **F. Hernández**, D. Rollins, and R. M. Perez. 2009. Overwinter survival of northern bobwhites in non-hunted areas in Texas. 16th Annual Conference of The Wildlife Society, Monterey, California.

73. Tri, A., M.C. Buelow, D. Williford, J. P. Sands, E. M. Wehland, J. A. Larson, K. Brazil, J. B. Hardin, **F. Hernández**, and L.A. Brennan. 2009. Rainfall as an indicator of northern bobwhite productivity in south Texas. 16th Annual Conference of The Wildlife Society, Monterey, California.
74. Gonzalez, C., **F. Hernández**, S.J. DeMaso, E. J. Redeker, L.A. Harveson, D. A. Holderman, Fr. Hernández. L.A. Brennan, and R. M. Perez. 2008. Occupancy Modeling as a Method for Monitoring Montezuma Quail Populations in Western Texas. 15th Annual Conference of The Wildlife Society, Miami, Florida
75. Tri, A., M.C. Buelow, D. Larson, D., E. Wehland, K. Brazil, J. B. Hardin, **F. Hernández**, and L.A. Brennan. 2008. Northern Bobwhite Productivity in South Texas 2001-2007. 15th Annual Conference of The Wildlife Society, Miami, Florida
76. DeMaso, S. J., W. E. Grant, **F. Hernández**, L.A. Brennan, and N. J. Silvy. 2008. An age- and sex-structured simulation model for northern bobwhite populations in south Texas plains. 15th Annual Conference of The Wildlife Society, Miami, Florida
77. Larson, J.A., T. E. Fulbright, L.A. Brennan, F. C. Bryant, and **F. Hernández**. 2008. Preference and energy characteristics of guinea grass seeds as northern bobwhite food. 15th Annual Conference of The Wildlife Society, Miami, Florida
78. Sands, J.P., S.J. DeMaso, **F. Hernandez**, M. J. Schnupp, T. Teinert, L.A. Brennan, D. Rollins, and R. M. Perez. 2008. A Latitudinal Comparison of Density-Dependent Reproduction in Northern Bobwhite with Implications for Sustained Yield Harvest. 15th Annual Conference of The Wildlife Society, Miami, Florida
79. Teinert, T., J. P. Sands, M. J. Schnupp, L. A. Brennan, S.J. DeMaso, **F. Hernandez**, D. Rollins, and R. M. Perez. 2008. Overwinter survival of non-hunted northern bobwhites in the Rolling Plains and Rio Grande Plains of Texas. 15th Annual Conference of The Wildlife Society, Miami, Florida
80. Lozano-Cavazos, A., L. A. Brennan, W. P. Kuvlesky, Jr., **F. Hernández**, W. Harrell, T. Anderson, S. J. DeMaso and S. Reinke. 2008. Three-year post treatment effects of habitat management on a breeding grassland bird community in South Texas, USA. 15th Annual Conference of The Wildlife Society, Miami, Florida
81. Schnupp, M. J., J. P. Sands, **F. Hernández**, S.J. DeMaso, Leonard A. Brennan, D. Rollins, E. J. Redeker, F. C. Bryant, R. M. Perez, and T. W. Tienert. 2008. Electronic data collection and processing to improve precision and accuracy of perpendicular distance estimation in aerial surveys. 15th Annual Conference of The Wildlife Society, Miami, Florida

82. Stasey, W. C., Scott, J. L., J. P. Rusk, **F. Hernández**, and F. C. Bryant. 2007. Influence of road-created edge on nesting success of northern bobwhites. 14th Annual Conference of The Wildlife Society, Tucson, Arizona.
83. Schnupp, M. J., **F. Hernández**, L. A. Brennan, D. Rollins, and S. J. DeMaso. 2007. Testing of sustained-yield harvest to regulate consumptive use of northern bobwhite: a Texas example. 14th Annual Conference of The Wildlife Society, Tucson, Arizona.
84. Turner, J. W., **F. Hernández**, B. M. Ballard, C. W. Boal, and F. C. Bryant. 2007. Raptor abundance and migration patterns in south Texas. 14th Annual Conference of The Wildlife Society, Tucson, Arizona.
85. DeYoung, R. W., **F. Hernández**, W. P. Kuvlesky, Jr., L. A. Brennan, F. S. Guthery, and R. A. Van Den Bussche. 2007. Conservation genetics and analysis of population restoration efforts of the endangered masked bobwhite. 14th Annual Conference of The Wildlife Society, Tucson, Arizona.
86. Sands, J. P., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, D. C. Ruthven, III, and J. E. Pittman. 2007. Multiscale impacts of invasive exotic grasses on northern bobwhite in south Texas. 14th Annual Conference of The Wildlife Society, Tucson, Arizona.
87. Lozano-Cavazos, Alejandro, L. A. Brennan, W. P. Kuvlesky, Jr., **F. Hernández**, W. Harrell, T. Anderson, S. J. DeMaso, and S. Reineke. 2007. Effects of habitat management on a grassland-bird community. 14th Annual Conference of The Wildlife Society, Tucson, Arizona.
88. J. E. Pittman, J. P. Sands, L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, and D. C. Ruthven, III. 2007. Impacts of buffelgrass on the abundance and diversity of herbaceous vegetation on a South Texas rangeland. 14th Annual Conference of The Wildlife Society, Tucson, Arizona.
89. **Hernández, F.**, F. Hernandez, J. A. Arredondo, F. C. Bryant, L. A. Brennan, R. L. Bingham, and W. C. Stasey. 2006. Influence of precipitation on demographics of northern bobwhites in southern Texas. National Quail Symposium VI and Perdix XII , Athens, Georgia.
90. **Hernández, F.**, S. E. Henke, N. J. Silvy, and D. Rollins. 2006. Does prickly pear cactus deter raccoons from depredating northern bobwhite nests? . National Quail Symposium VI and Perdix XII , Athens, Georgia.
91. Rusk, J. P., J. L. Scott, **F. Hernández**, and F. C. Bryant. 2006. Refining the morning-covey call survey to estimate northern bobwhite abundance. National Quail Symposium VI and Perdix XII , Athens, Georgia.

92. Scott, J. L., J. P. Rusk, **F. Hernández**, and F. C. Bryant. 2006. Influence of road-created edge on nesting success of northern bobwhites. National Quail Symposium VI and Perdix XII , Athens, Georgia.
93. Haines, A. M., **F. Hernández**, S. E. Henke, and R. L. Bingham. 2006. A method for determining asymptotes of home-range area curves. National Quail Symposium VI and Perdix XII , Athens, Georgia.
94. Haines, A. M., **F. Hernández**, and S. E. Henke, and R. L. Bingham. 2006. A review of crippling losses. National Quail Symposium VI and Perdix XII , Athens, Georgia.
95. Rader, M. J., T. W. Teinert, L. A. Brennan, **F. Hernández**, N. J. Silvy, and X. B. Wu. 2006. Identifying predators and nest fates of bobwhites in southern Texas. National Quail Symposium VI and Perdix XII , Athens, Georgia.
96. Brazil, K. A., E. M. Wehland, L. A. Brennan, and **F. Hernández**. 2006. Northern bobwhite productivity and habitat relationships in South Texas. National Quail Symposium VI and Perdix XII , Athens, Georgia.
97. **Hernández, F.**, K. M. Kelley, D. G. Hewitt, and R. L. Bingham. 2006. Testing an age-specific reproduction hypothesis to explain irruptive behavior of northern bobwhite populations. 13th Annual Conference of The Wildlife Society, Anchorage, Alaska.
98. Breeden, J. B., **F. Hernández**, N. J. Silvy, Markus J. Peterson, and J. Roberson. 2006. Evaluation of distance sampling as an alternative survey method for white-winged dove. 13th Annual Conference of The Wildlife Society, Anchorage, Alaska.
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1. Stewart, K. G., **F. Hernández**, E. D. Grahmann, L. A. Brennan, H. L. Perotto-Baldivieso, and R. Perez. 2021. Influence of juniper on Montezuma quail habitat use in Texas. 57th Annual Meeting of the Texas Chapter of the Wildlife Society (Virtual), 24–26 February.
2. Edwards, J. T., A. Montalvo, A. D. Ritzell, Z. J. Pearson, A. Woodard, L. A. Brennan, and **F. Hernández**. 2021. A practical and efficient helicopter survey technique to estimate bobwhite abundance on Texas rangelands: 10 years later. 57th Annual Meeting of the Texas Chapter of the Wildlife Society (Virtual), 24–26 February.
3. Herschberger, J. E., S. N. Rainey, **F. Hernández**, K. G. Stewart, A. Montalvo, L. K. Howard. 2021. Exploring a plant-diversity hypothesis to explain helminth prevalence in northern bobwhite in Texas. 57th Annual Meeting of the Texas Chapter of the Wildlife Society (Virtual), 24–26 February.
4. Huerta, J. O., S. L. Webb, S. E. Henke, D. B. Wester, **F. Hernández**, and R. L. Powell. 2021. Texas horned lizard scat predicts lizard size and age class. 57th Annual Meeting of the Texas Chapter of the Wildlife Society (Virtual), 24–26 February.
5. Rainey, S. N., J. E. Herschberger, **F. Hernández**, K. G. Stewart, A. Montalvo, L. K. Howard. 2021. Exploring a plant-diversity hypothesis to explain helminth prevalence in northern bobwhite in Texas. 57th Annual Meeting of the Texas Section of the Society for Range Management, Victoria, Texas, 14 (Virtual), 21–22 October.
6. Woodard, A., L. A. Brennan, **F. Hernández**, H. L. Perotto-Baldivieso, and N. Wilkins. 2021.

Implementing and evaluating a sustainable bobwhite harvest prescription. 57th Annual Meeting of the Texas Chapter of the Wildlife Society (Virtual), 24–26 February.

7. Gowdy, G. G., J. O. Huerta, E. J. Vreugdenhil, B. J. Palmer, **F. Hernández**, E. D. Grahmann, T. E. Fulbright, M. W. Hehman, and D. Wester. 2020. Avian and vegetation dynamics following native-grassland restoration. 56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 13–15 February.
8. Stewart, K. G., **F. Hernández**, E. D. Grahmann, L. A. Brennan, H. L. Perotto-Baldivieso, and R. Perez. 2020. Comparative habitat use of Montezuma quail in Texas. 56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 13–15 February.
9. Camacho, A. M., K. G. Stewart, and **F. Hernández**. 2020. Influence of Ashe juniper on essential habitat features of Montezuma quail. 56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 13–15 February.
10. Huerta, J. O., S. E. Henke, V. M. Cavazos, **F. Hernández**, G. G. Gowdy, E. J. Vreugdenhil, B. J. Palmer, E. D. Grahmann, T. E. Fulbright, M. W. Hehman, and R. J. Powell. 2020. Effects of habitat restoration on Texas horned lizards and their prey. 56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 13–15 February.
11. Woodard, A., L. A. Brennan, **F. Hernández**, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Implementing and evaluating a sustainable bobwhite harvest prescription. 56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 13–15 February.
12. Woodard, A., L. A. Brennan, **F. Hernández**, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Spatial analysis of bobwhite hunting dynamics. 56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 13–15 February.
13. Pearson, Z. J., L. A. Brennan, **F. Hernández**, H. L. Perotto-Baldivieso, A. Montalvo, and D. A. DeLaney. 2020. Defining covey locations and flight path deviation during aerial quail surveys. 56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 13–15 February.
14. Gowdy, G. G., E. J. Vreugdenhil, B. J. Palmer, J. O. Huerta, **F. Hernández**, E. D. Grahmann, T. E. Fulbright, and M. W. Hehman. 2019. Wildlife community response to native-grassland restoration in the Rio Grande Plains. 55th Annual Meeting of the Texas Chapter of the Wildlife Society, Montgomery, Texas, 21–23 February.
15. Palmer, B. J., T. E. Fulbright, E. D. Grahmann, **F. Hernández**, M. W. Hehmann, and D. B. Wester. 2019. Vegetation attributes providing thermal refugia for northern bobwhites in South Texas. 55th Annual Meeting of the Texas Chapter of the Wildlife Society,

Montgomery, Texas, 21–23 February.

16. Palmer, B. J., T. E. Fulbright, E. D. Grahmann, **F. Hernández**, H. L. Perotto-Baldivieso, M. W. Hehmann, J. Jung, and A. Chang. 2019. Quantifying the spatial and temporal distribution of thermal refugia for northern bobwhites using an unmanned aerial vehicle. 55th Annual Meeting of the Texas Chapter of the Wildlife Society, Montgomery, Texas, 21–23 February.
17. Ritzell, A. D., **F. Hernández**, E. D. Grahmann, J. T. Edwards, and D. Rollins. 2019. Quail and rainfall: Does management matter? 55th Annual Meeting of the Texas Chapter of the Wildlife Society, Montgomery, Texas, 21–23 February.
18. Redmond, K. M., N. A. Hansen, W. L. Lutz, T. R. Shirley, A. P. Nicholson, **F. Hernández**, E. D. Grahmann, L. A. Brennan, T. Anderson, K. Feuerbacher, and M. E. Morrow. 2019. Habitat selection by northern bobwhites. 55th Annual Meeting of the Texas Chapter of the Wildlife Society, Montgomery, Texas, 21–23 February.
19. Stewart, K. G., **F. Hernández**, E. D. Grahmann, L. A. Brennan, and H. L. Perotto-Baldivieso. 2019. Influence of Ashe juniper on Montezuma quail in the Edwards Plateau of Texas. 55th Annual Meeting of the Texas Chapter of the Wildlife Society, Montgomery, Texas, 21–23 February.
20. Palmer, B. J., B. R. Olson, E. J. Vreugdenhil, G. G. Gowdy, T. E. Fulbright, E. D. Grahmann, **F. Hernández**, M. W. Hehmann, and D. B. Wester. 2018. Influences of temperature on resource selection by northern bobwhites. 54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 9–11 February.
21. Palmer, B. J., E. J. Vreugdenhil, G. G. Gowdy, B. R. Olson, E. D. Grahmann, T. E. Fulbright, **F. Hernández**, M. W. Hehmann, and D. B. Wester. 2018. Vegetation attributes providing thermal refugia for bobwhites. 54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 9–11 February.
22. Redmond, K. M., N. A. Hansen, W. L. Lutz, T. R. Shirley, A. P. Nicholson, E. D. Grahmann, and **F. Hernández**. 2018. Impacts of Red Imported Fire Ants on Northern Bobwhites. 54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 9–11 February.
23. Redmond, K. M., N. A. Hansen, W. L. Lutz, T. R. Shirley, A. P. Nicholson, E. D. Grahmann, **F. Hernández**, L. A. Brennan, T. Anderson, M. E. Morrow, K. Feuerbacher, and J. Kelso. 2018. Evaluation of red imported fire ant treatment for gamebirds. 54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 9–11 February.
24. Hansen, N. A., K. M. Redmond, W. L. Lutz, T. R. Shirley, A. P. Nicholson, E. D. Grahmann, **F. Hernández**, H. L. Perotto-Baldivieso. 2018. Direct impact from Hurricane Harvey on

gamebirds in the Coastal Prairie of Texas. 54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 9-11 February.

25. Shirley, T. R., K. M. Redmond, N. A. Hansen, W. L. Lutz, A. P. Nicholson, E. D. Grahmann, **F. Hernández**, K. Feurbacher, T. Anderson, L. Brennan, and M. E. Morrow. 2018. Habitat-suitability bounds for northern bobwhites in the Coastal Prairie of Texas. 54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 9-11 February.
26. Vreugdenhil, E. J., A. M. Sigg, B. J. Palmer, G. G. Gowdy, B. R. Olsen, E. D. Grahmann, T. E. Fulbright, M. W. Hehman, **F. Hernández**, K. Pawelek, F. Smith, and D. B. Wester. 2018. Quail habitat restoration in areas dominated by non native grass. 54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 9-11 February.
27. Vreugdenhil, E. J., A. M. Sigg, B. J. Palmer, G. G. Gowdy, B. R. Olsen, E. D. Grahmann, T. E. Fulbright, M. W. Hehman, **F. Hernández**, K. Pawelek, F. Smith, and D. B. Wester. 2018. Quail habitat restoration in areas dominated by non native grass. Annual Conference of the Texas Section of The Society for Range Management, Lubbock, 9-12 October.
28. Bruno, A., J. T. Edwards, **F. Hernández**, L. A. Brennan, F. C. Bryant, T. A. Campbell, and M. L. Morrison. 2017. An evaluation of factors influencing detectability of northern bobwhites during distance-sampling based helicopter survey. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
29. Edwards, J. T., **F. Hernández**, J. Mata, H. L. Perotto-Baldivieso, D. B. Wester, L. A. Brennan, F. C. Bryant, and C. J. Parent. 2017. Influence of tanglehead on spatial distribution of northern bobwhite. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
30. Edwards, J. T., **F. Hernández**, D. B. Wester, L. A. Brennan, F. C. Bryant, and C. J. Parent. 2017. Density surface modeling as a method to estimate spatial distribution of northern bobwhite. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
31. Kubeèka, B. W., D. Rollins, **F. Hernández**, H. L. Perotto-Baldivieso, D. B. Wester, and L. M. LaCoste. 2017. Woody cover metrics associated with northern bobwhite abundance and productivity in the Rolling Plains. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
32. Mata, J. M., H. L. Perotto-Baldivieso, **F. Hernández**, E. D. Grahmann, S. Rideout-Hanzak, J. T. Edwards, J. Robles, and M. T. Page. 2017. Factors influencing the spatial and temporal distribution of tanglehead on South Texas rangelands. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.

33. Pearson, Z., E. D. Grahmann, **F. Hernández**, R. M. Perez, L. A. Brennan, and H. L. Perotto-Baldivieso. 2017. Quantifying habitat-suitability bounds for Montezuma quail in the Edwards Plateau. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
34. Pearson, Z., E. D. Grahmann, **F. Hernández**, H. L. Perotto-Baldivieso, R. M. Perez, L. A. Brennan, and . 2017. Development of a habitat suitability model for Montezuma quail in the Edwards Plateau. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
35. Davis, K. R., E. D. Grahmann, **F. Hernández**, T. E. Fulbright, C. Currie, D. B. Wester, H. L. Perotto-Baldivieso, and F. C. Bryant. 2017. Impacts of disturbance from Eagle Ford Shale exploration on quail site use and demographics. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
36. Davis, K. R., W. C. Lutz, E. D. Grahmann, **F. Hernández**, T. E. Fulbright, C. Currie, D. B. Wester, and F. C. Bryant. 2017. Impacts of disturbance from Eagle Ford Shale exploration on avian abundance and nesting. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
37. Palmer, B. J., E. D. Grahmann, T. E. Fulbright, **F. Hernández**, M. W. Hehmann, D. B. Wester, F. S. Smith, and B. R. Olsen. 2017. Northern bobwhite habitat restoration in a landscape dominated by non-native grasses. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
38. Smith, R. A., L. A. Brennan, **F. Hernández**, and H. L. Perotto-Baldivieso. 2017. Does time change everything? Northern bobwhite response to post-grazing vegetation recovery in South Texas. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
39. Couvillon, R. O., L. A. Brennan, **F. Hernández**, B. M. Ballard, and T. V. Dailey. 2017. Home range and density of northern bobwhite on irrigated rangeland in South Texas. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
40. Couvillon, R. O., L. A. Brennan, B. M. Ballard, **F. Hernández**, and T. V. Dailey. 2017. Microhabitat characteristics and thermal biology of Texas tortoises from an inland population. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
41. Crouch, C. G., L. A. Brennan, R. H. Benson, E. D. Grahmann, **F. Hernández**, and J. F. Kelly.

2017. Winter survival of American kestrels in South Texas. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
42. Garcia-Ortega, E., R. S. Luna, L. A. Harveson, and **F. Hernández**. 2017. Influence of artificial resources on scaled quail survival and nest success. 53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 16-18 February.
43. Vreugdenhil, E. J., B. J. Palmer, E. D. Grahmann, T. E. Fulbright, M. W. Hehman, **F. Hernández**, F. Smith, K. Pawelek, and T. Falk. 2017. Quail-habitat restoration in areas dominated by non-native grass. 53rd Annual Meeting of the Texas Section of the Society for Range Management, San Angelo, 11-13 October.
44. Edwards, J., **F. Hernández**, D. B. Wester, L. A. Brennan, C. J. Parent, and F. C. Bryant. 2016. Effects of tanglehead expansion on bobwhite habitat selection in South Texas. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
45. Henehan, A. K., **F. Hernández**, T. E. Fulbright, E. D. Grahmann, D. B. Wester, A. N. Tri, and M. Hehman. 2016. Population change of small mammals during large-scale, on-going grassland restoration. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
46. Lutz, W., J. P. Clark, J. D. Pearson, E. D. Grahmann, **F. Hernández**, and L. A. Brennan. 2016. Influence of initial nest fate on nest concealment and fate of subsequent nesting attempts of bobwhites. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
47. Lutz, W., J. P. Clark, J. D. Pearson, E. D. Grahmann, **F. Hernández**, and L. A. Brennan. 2016. Influence of initial nest fate on bobwhite nest placement. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
48. Lutz, W., J. P. Clark, J. D. Pearson, E. D. Grahmann, **F. Hernández**, and L. A. Brennan. 2016. Effects of relative predator abundance on northern bobwhite nest success. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
49. Olsen, B. R., T. E. Fulbright, **F. Hernández**, E. D. Grahmann, D. B. Wester, and M. W. Hehman. 2016. Northern bobwhite resource selection in South Texas. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
50. Pearson, Z., E. D. Grahmann, **F. Hernández**, R. M. Perez, H. L. Perotto-Baldivieso, and L. A. Brennan. 2016. Habitat suitability bounds of Montezuma quail in the Edwards Plateau. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.

51. Pearson, J. D., J. P. Clark, W. L. Lutz, **F. Hernández**, E. D. Grahmann, T. E. Fulbright, and C. A. Markert. 2016. Northern bobwhite proximity to woody cover in southern Texas. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
52. Pearson, J. D., **F. Hernández**, E. D. Grahmann, C. A. Markert, and T. E. Fulbright. 2016. Roost-site selection of northern bobwhites in the Edwards Plateau. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
53. Clark, J. P., W. L. Lutz, J. D. Pearson, E. D. Grahmann, **F. Hernández**, T. E. Fulbright, and D. B. Wester. 2016. Habitat-suitability bounds of woody cover for northern bobwhites. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
54. Clark, J. P., W. L. Lutz, J. D. Pearson, E. D. Grahmann, **F. Hernández**, T. E. Fulbright, and D. B. Wester. 2016. Influence of woody cover on northern bobwhite seasonal survival. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
55. Davis, K. R., D. J. Castillo, E. D. Grahmann, **F. Hernández**, T. E. Fulbright, C. Currie, D. B. Wester, and F. C. Bryant. 2016. Impacts of anthropogenic noise and traffic from Eagle Ford Shale exploration on avian nest density. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 18-20 February.
56. Davis, K. R., E. D. Grahmann, **F. Hernández**, T. E. Fulbright, C. Currie, D. B. Wester, and F. C. Bryant. 2016. Impacts of anthropogenic noise and traffic from Eagle Ford Shale exploration on quail habitat use. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 18-20 February.
57. Smith, R. A., L. A. Brennan, **F. Hernández**, H. L. Perotto-Baldivieso, A. Bruno, R. O. Couvillon, and F. C. Bryant. 2016. Modeling northern bobwhite nest success and breeding-season survival on two categories of post-grazing habitats. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 18-20 February.
58. Couvillon, R. O., L. A. Brennan, **F. Hernández**, and T. V. Dailey. 2016. Arthropod response to irrigation to wildlife habitat. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 18-20 February.
59. Sustaita, K. K., A. Bruno, L. A. Brennan, T. Campbell, and **F. Hernández**. 2016. Influence of distance from water and cattle grazing on plant species richness. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
60. Miller, K. S., L. A. Brennan, **F. Hernández**, E. D. Grahmann, and H. L. Perott-Baldivieso. 2016. Impacts of habitat fragmentation on northern bobwhites in the gulf coast prairie conservation cooperative. 52nd Annual Meeting of the Texas Chapter of the Wildlife

Society, San Antonio, Texas.

61. Miller, K. S., R. W. DeYoung, L. A. Brennan, **F. Hernández**, and X. B. Wu. 2016. Impacts of habitat fragmentation on northern bobwhites in the gulf coast prairie conservation cooperative. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
62. Crouch, C. G., L. A. Brennan, R. H. Benson, E. D. Grahmann, **F. Hernández**, and J. F. Kelly. 2016. Wintering ecology of American kestrels in southern Texas. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
63. Crouch, C. G., L. A. Brennan, R. H. Benson, E. D. Grahmann, **F. Hernández**, and J. F. Kelly. 2016. Northern bobwhite use of coastal bermudagrass restored to native vegetation. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
64. Garcia-Ortega, E., R. Luna, L. Harveson, and **F. Hernández**. 2016. Selection and avoidance of habitat and artificial resources of desert scaled quail during the nesting season in the Trans Pecos, Texas. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
65. Jankowiak, R. P., R. Luna, L. Harveson, and **F. Hernández**. 2016. An ecological comparison of two sympatric desert quail species during the reproductive season in the Trans-Pecos. 52nd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas.
66. Davis, K. R., E. D. Grahmann, **F. Hernández**, T. E. Fulbright, C. Currie, D. B. Wester, and F. C. Bryant. 2016. Impacts of eagle ford shale exploration on quail. Texas Section of the Society for Range Management Annual Meeting, 11-13 October, Uvalde, Texas. Bedford, K. A., A. M. Fedynich, D. Rollins, and **F. Hernández**. 2015. Parasitological survey of scaled quail from west Texas. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
67. Belleny, D. E., A. K. Henehan, **F. Hernández**, E. D. Grahmann, T. E. Fulbright, A. N. Tri, and D. B. Wester. 2015. Wintering grassland songbird response to ongoing native grassland restoration. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
68. Burchette, M. L., L. Gulick, T. E. Fulbright, **F. Hernández**, E. D. Grahmmann, and D. B. Wester. 2015. Probability of bobwhite habitat use in response to operative temperature and soil surface temperature. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.

69. Burchette, M. L., L. Gulick, T. E. Fulbright, **F. Hernández**, E. D. Grahmman, and D. B. Wester. 2015. An analysis of bobwhite home range size in response to large scale restoration efforts. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
70. Clark, J. P., W. L. Lutz, Jr., J. D. Pearson, E. D. Grahmann, **F. Hernández**, and T. E. Fulbright. 2015. Habitat-suitability bounds of woody and herbaceous cover for northern bobwhites. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
71. Davis, K. R., E. D. Grahmann, **F. Hernández**, C. Currie, and F. Bryant. 2015. Impacts of Eagle Ford Shale exploration on quail habitat use and abundance. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
72. Downey, M. C., D. Rollins, , **F. Hernández**, E. D. Grahmann, B. W. Kubecka, and L. M. LaCoste. 2015. Survival and reproduction of translocated wild bobwhites into the Rolling Plains of Texas. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
73. Edwards, J. T., **F. Hernández**, D. B. Wester, L. A. Brennan, C. J. Parent, and R. M. Perez. 2015. Habitat, climate, and raptors as factors in the northern bobwhite decline. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
74. Henehan, A. K., D. E. Belleny, **F. Hernández**, E. D. Grahmann, T. E. Fulbright, A. N. Tri, and D. B. Wester. 2015. Wildlife response to native grassland restoration in an area dominated by non-native grasses. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
75. Kline, H. N., R. Sinclair, T. E. Fulbright, **F. Hernández**, E. D. Grahmann, D. B. Wester, and L. A. Brennan. 2015. Thermal environment and exotic grasses influence habitat selection by scaled quail in South Texas. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
76. Lutz, W. L. Jr., **F. Hernández**, E. D. Grahmann, L. A. Brennan, P. Clark, and J. Pearson. 2015. Effects of predator abundance on northern bobwhite success. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
77. Pearson, J., E. D. Grahmann, **F. Hernández**, and T. Fulbright. 2015. Northern bobwhite use of woody cover in the southern Edwards Plateau. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
78. Sinclair, R. H., E. F. Hernandez, H. Kline, **F. Hernández**, E. D. Grahmann, T. E. Fulbright, and L. A. Brennan. 2015. Occupancy and the probability of detection of scaled quail in the

South Texas Plains. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.

79. Wojda, M. N., T. E. Fulbright, **F. Hernández**, D. B. Wester, E. D. Grahmann, M. Hehman, and F. Smith. 2015. Effects of non-native invasive grasses on the native seed bank in South Texas. 51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas. Burchette, M. L., S. M. Hall, T. E. Fulbright, **F. Hernández**, E. D. Grahmann, and D. B. Wester. 2014. Effects of surface temperature on bobwhites. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
80. Crouch, C. G., J. A. Ortega-S., L. A. Brennan, G. L. Schuster, **F. Hernández**, and D. B. Wester. 2014. Northern bobwhite management: vegetation and arthropod responses to brush reduction by grubbing and stacking. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
81. Downey, M. C., D. Rollins, , **F. Hernández**, E. D. Grahmann, B. W. Kubecka, L. M. LaCoste, and B. A. Koennecke. 2014. Translocation of wild bobwhites into recently depopulated areas in the eastern Rolling Plains of Texas. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
82. Grahmann, E. D., F. S. Smith, M. W. Hehman, T. E. Fulbright, B. A. Martin, D. B. Wester, and **F. Hernández**. 2014. Restoration of native plants in areas dominated by buffelgrass and Old World bluestems. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
83. Hall, S. M., M. Burchette, H. Kline, B. A. Martin, E. D. Grahmann, T. E. Fulbright, **F. Hernández**, and M. W. Hehmann. 2014. Nest-site selection and partitioning between northern bobwhite and scaled quail in southern Texas. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
84. Henehan, A. K., S. Hall, E. Lopez, **F. Hernández**, E. D. Grahmann, D. B. Wester, and T. E. Fulbright. 2014. Wildlife response to native grassland restoration in an area dominated by non-native grasses. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
85. Kline, H. N., B. Martin, T. E. Fulbright, **F. Hernández**, E. Grahmann, L. A. Brennan. 2014. Thermal factors affecting scaled quail habitat selection. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
86. Koczur, L. M., A. E. Munters, S. A. Heath, B. M. Ballard, M. C. Green, **F. Hernández**, and D. B. Wester. 2014. American oystercatcher nest and brood survival in Texas. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.

87. Miller, K. S., L. A. Brennan, R. W. DeYoung, **F. Hernández**, and X. B. Wu. 2014. Landscape effects on gene flow and genetic structure on northern bobwhite in Texas and the Great Plains. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
88. Ruzicka, R., D. Rollins, L. LaCoste, and **F. Hernández**. 2014. Evaluating “radio-hadicapping” of northern bobwhites during drought. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
89. Sinclair, R. H., P. Harriman, **F. Hernández**, H. Kline, T. E. Fulbright, E. D. Grahmann, and L. A. Brennan. 2014. Occupancy, survival, and nesting ecology of scaled quail in the South Texas Plains. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
90. Williford, D., R. W. DeYoung, R. L. Honeycutt, L. A. Brennan, and **F. Hernández**. 2014. Late Quaternary changes in the geographic range of the northern bobwhite as inferred by ecological niche modeling. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
91. Wojda, M. N., T. E. Fulbright, **F. Hernández**, D. B. Wester, and E. D. Grahmann. 2014. Large scale restoration of native vegetation. 50th Annual Meeting of The Texas Chapter of The Wildlife Society, Austin, Texas.
92. Parent, C. J., **F. Hernández**, L. A. Brennan, D. B. Wester, F. C. Bryant, and M. J. Schnupp. 2013. A Spatially Explicit Abundance Model for Northern Bobwhites. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
93. Parent, C. J., **F. Hernández**, L. A. Brennan, D. B. Wester, F. C. Bryant, and M. J. Schnupp. 2013. Limitations of Using Broad-scale Weather Data to Assess Small-scale Ecological Processes: A Case Study using Northern Bobwhite. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
94. Trewella, I. C., **F. Hernández**, D. B. Wester, B. M. Ballard, and D. G. Hewitt. 2013. Timing of Northern Bobwhite Reproduction in a Semi-arid Environment. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
95. Sinclair, R. H., **F. Hernández**, T. E. Fulbright, L. A. Brennan, and S. E. Henke. 2013. Occupancy, Survival, and Nesting Ecology of Scaled Quail in the South Texas Plains. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
96. Grahmann, E. D., B. A. Martin, M. W. Hehman, T. E. Fulbright, **F. Hernández**, D. B. Wester, and A. Ortega. 2013. Effects of Patch-Burning and Grazing Exotic-Grass Dominated

Rangeland on Northern Bobwhite Habitat and Productivity. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.

97. Crouch, C. G., J. A. Ortega-S., **F. Hernández**, L. A. Brennan, G. L. Schuster, and D. B. Wester. 2013. Northern Bobwhite Habitat Management: Vegetation and Arthropod Response to Brush Reduction by Grubbing. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
98. Glover, J. P., Crouch, C. G., J. A. Ortega-S., L. A. Brennan, **F. Hernández**, G. L. Schuster, and D. B. Wester. 2013. Comparing D-vac to Sweep Netting for Arthropod Sampling on South Texas Rangeland. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
99. Martin, B. A., E. D. Grahmann, M. W. Hehman, T. E. Fulbright, and **F. Hernández**. 2013. Habitat Use and Dispersal of Scaled Quail in Landscapes Dominated by Exotic Grass. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
100. Miller, K. S., L. A. Brennan, R. W. DeYoung, **F. Hernández**, and X. B. Wu. 2013. Landscape effects on Northern Bobwhite Population Structure and Diversity in Texas and the Great Plains. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
101. Koczur, L. M., A. E. Munters, S. A. Heath, B. M. Ballard, M. C. Green, **F. Hernández**, and D. B. Wester. 2013. Reproductive Success of American Oystercatchers along the Texas Coast. 49th Annual Meeting of The Texas Chapter of The Wildlife Society, Houston, Texas.
102. Grahmann, E. D., B. A. Martin, M. W. Hehman, T. E. Fulbright, and **F. Hernández**. 2012. Effects of Patch-Burning and Grazing of Exotic-Grass Monocultures on Northern Bobwhite Habitat and Productivity. Annual Meeting of the Texas Section of the Society for Range Management, Fredericksburg, Texas.
103. Martin, B. A., E. D. Grahmann, M. W. Hehman, T. E. Fulbright, and **F. Hernández**. 2012. Habitat Use and Dispersal of Scaled Quail in Landscapes Dominated by Exotic Grass. Annual Meeting of The Texas Section of the Society for Range Management, Fredericksburg, Texas.
104. Grahmann, E. D., B. A. Martin, M. W. Hehman, T. E. Fulbright, and **F. Hernández**. 2012. Effects of Patch-Burning and Grazing of Exotic-Grass Monocultures on Northern Bobwhite Habitat and Productivity. 48th Annual Meeting of The Texas Chapter of The Wildlife Society, Fort Worth, Texas.
105. Jenschke, K. E., L. A. Brennan, T. E. Fulbright, and **F. Hernández**. 2012. Post-fire Recovery and Mechanical Modification of Aeration on Northern Bobwhite Nesting and

Brooding Habitat in South Texas. 48th Annual Meeting of The Texas Chapter of The Wildlife Society, Fort Worth, Texas.

106. Miller, K. S., L. A. Brennan, R. W. DeYoung, **F. Hernández**, and B. Wu. 2012. Northern Bobwhite Population Structure and Diversity in Texas and the Great Plains. 48th Annual Meeting of The Texas Chapter of The Wildlife Society, Fort Worth, Texas.
107. Parent, C. J., **F. Hernández**, M. Hellickson, M. Bartoskewitz, and M. J. Schnupp. 2012. Relationship between Summer Whistle Counts, Roadside Counts, and Fall Abundance for Northern Bobwhite. 48th Annual Meeting of The Texas Chapter of The Wildlife Society, Fort Worth, Texas.
108. Trewella, I. C., C. J. Parent, and **F. Hernández**. 2012. Spatial Analysis of Predator Abundance and Northern Bobwhite Nest Success in Southern Texas. 48th Annual Meeting of The Texas Chapter of The Wildlife Society, Fort Worth, Texas.
109. Williford, D. R. W. DeYoung, L. A. Brennan, **F. Hernández**, R. L. Honeycutt. 2012. Phylogeography of the Bobwhites. 48th Annual Meeting of The Texas Chapter of The Wildlife Society, Fort Worth, Texas. Grahman, E. D., M. W. Hehman, T. E. Fulbright, and **F. Hernández**. 2011. Effects of Patch Burning and Grazing Exotic-Grass Monocultures on Northern Bobwhite Habitat and Productivity. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
110. **Hernández, F.**, S. J. DeMaso, F. C. Bryant, and M. J. Schnupp. 2011. Population Growth of Northern Bobwhite. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
111. Janke, T. S., **F. Hernández**, C. A. Lopez-Morales, E. E. Cord, and S. J. DeMaso. 2011. Are Radio Telemetry Estimates of Northern Bobwhite Biased Low? An Evaluation Using Population Viability Analysis. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
112. Jenschke, K. E., L. A. Brennan, **F. Hernández**, and T. E. Fulbright. 2011. Post-fire Recovery of Northern Bobwhite Nesting and Brood Habitat in South Texas. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
113. Parent, C. J., **F. Hernández**, L. A. Brennan, and F. C. Bryant. 2011. Temporal and Latitudinal Trends in Bobwhite Survival and Nest Success Across Their North American Distribution. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
114. Sands, J. P., **F. Hernández**, S. J. DeMaso, M. J. Schnupp, T. W. Teinert, L. A. Brennan, D.

- Rollins, and R. M. Perez. 2011. Density-dependent Reproduction in Northern Bobwhite: A Latitudinal Comparison. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
115. Trewella, I. C., and **F. Hernández**. 2011. Influence of Rainfall on Breeding Effort of Northern Bobwhite. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
116. Williford, D. R. W. DeYoung, L. A. Brennan, **F. Hernández**, R. L. Honeycutt. 2011. Mitochondrial DNA Phylogeography of the Bobwhites. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
117. Williford, D., R. W. DeYoung, L. A. Brennan, **F. Hernández**, R. L. Honeycutt. 2011. Phylogeography of the Scaled Quail in Southwestern North America. 47th Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
118. Buelow, M. C., L. A. Brennan, T. E. Fulbright, and **F. Hernández**. 2010. Effects of Tanglehead grass on Northern Bobwhite Habitat Use in South Texas. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
119. Grahman, E. D., M. W. Hehman, T. E. Fulbright, and **F. Hernández**. 2010. Effects of Patch Burning and Grazing Exotic-Grass Monocultures on Northern Bobwhite Habitat and Productivity. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
120. Lopez, C. A., E. E. Cord, and **F. Hernández**. 2010. Influence of Annual Survival on Population Viability of Northern Bobwhite. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
121. Moore, S. F., T. E. Fulbright, L. A. Brennan, **F. Hernández**, and A. Litt. 2010. Effects of Guineaagrass on Northern Bobwhite Nesting Habitat. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
122. Parent, C. J., **F. Hernández**, L. A. Brennan, F. C. Bryant, M. J. Schnupp, and M. Bartoskewitz. 2010. Influence of Landscape Attributes on Northern Bobwhite Populations. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
123. Sands, J. P., S. J. DeMaso, **F. Hernández**, L. A. Brennan, M. J. Schnupp, T. W. Teinert, D. Rollins, and R. M. Perez. 2010. A Simulation Model of Sustained-yield Harvest for Northern Bobwhite in Texas. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.

124. Schnupp, M. J., J.P. Sands, T. W. Tienert, **F. Hernández**, L. A. Brennan, D. Rollins, S. J. DeMaso, E. J. Redeker, F. C. Bryant, and R. M. Perez. 2010. A Computerized, Distance-sampling System for Use During Aerial Surveys of Wildlife Populations. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
125. Tienert, T.W., J.P. Sands, J. P., M. J. Schnupp, L. A. Brennan, **F. Hernández**, D. Rollins, and R. M. Perez. 2010. Estimates of Immigration and Emigration for Two Northern Bobwhite Populations during Winter in Texas. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
126. Tri, A., M. C. Buelow, D. Williford, J. P. Sands, E. M. Wehland, J. A. Larson, K. A. Brazil, J. B. Hardin, **F. Hernández**, and L. A. Brennan. 2010. Rainfall: An Index of Bobwhite Production at Landscape Scale in South Texas. 46th Annual Meeting of The Texas Chapter of The Wildlife Society, Galveston, Texas.
127. Lozano-Cavazos, E. A., L. A. Brennan, W. P. Kuvlesky, Jr., **F. Hernández**, W. Harrell, T. Anderson, S. J. DeMaso and S. Reinke. 2009. Three-year Post Treatment Effects of Habitat Management on a Wintering Grassland-Bird Community in South Texas. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
128. DeMaso, S. J., W. E. Grant, **F. Hernández**, L. A. Brennan, N. J. Silvy, X. B. Wu, and F. C. Bryant. 2009. A Radio-telemetry Based Simulation Model for Northern Bobwhites in Southern Texas. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
129. Gonzalez, C., **F. Hernández**, Fr. Hernández, E. J. Redeker, S.J. DeMaso, L.A. Harveson, D. A. Holderman, L.A. Brennan, and R. M. Perez. 2009. Habitat-selection Modeling for Montezuma Quail in West Texas. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
130. **Hernández, F.**, F. C. Bryant, and R. L. Bingham. 2009. Efficacy of Northern Bobwhite Renesting as a Reproductive Strategy to Minimize Predation Losses. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
131. Hernández, Fr., **F. Hernández**, and M. T. Pittman. 2009. An Evaluation of Distance Sampling to Estimate Mule Deer Density Using Spotlight Surveys. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
132. Mahan, S. M., A. M. Fedynich, **F. Hernández**, Dale F. Kane, and F. C. Bryant. 2009. Survey of Cecal Worms from Bobwhites in South Texas. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.

133. Moore, S. F., T. E. Fulbright, L. A. Brennan, and **F. Hernández**. 2009. Use of Guineagrass-dominated Landscapes by Northern Bobwhites. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
134. Sands, J. P., **F. Hernández**, S.J. DeMaso, L. A. Brennan, M. J. Schnupp, T. W. Teinert, D. Rollins, and R. M. Perez. 2009. Harvest and Galliformes: a Unified Synthesis of a Century of Research. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
135. Schnupp, M. J., J.P. Sands, T. W. Tienert, **F. Hernández**, S. J. DeMaso, L. A. Brennan, D. Rollins, F. C. Bryant, R. M. Perez, and E. J. Redeker. 2009. Efficacy of 3 Survey Methods to Estimate Northern Bobwhite Density in Texas. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
136. Skrobarczyk, P. K., **F. Hernández**, and D. F. Kane. 2009. Food Quality as a Nutritional Cue Stimulating Northern Bobwhite Reproduction on Semi-arid Rangelands. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
137. Tienert, T.W., J.P. Sands, J. P., M. J. Schnupp, L. A. Brennan, **F. Hernández**, D. Rollins, and R. M. Perez. 2009. Overwinter Survival of Northern Bobwhites on Non-hunted Areas in Texas. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
138. Tri, A. N., L. A. Brennan, D. G. Hewitt, **F. Hernández**, and W. P. Kuvlesky, Jr. 2009. Supplemental Protein and Bobwhite Reproduction. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
139. Tri, A. N., M.C. Buelow, D. Williford, E. M. Wehland, J. A. Larson, K. A. Brazil, J. B. Hardin, L. A. Brennan, and **F. Hernández**. 2009. Rainfall as a Predictor of Northern Bobwhite Productivity and Harvest in South Texas. 44th Annual Meeting of The Texas Chapter of The Wildlife Society, Lubbock, Texas.
140. Sanchez-Johnson, Y., **F. Hernández**, D. G. Hewitt, E. J. Redeker, G. Waggener, and J. Roberson. 2008. Factors influencing fate of white-winged dove nesting colonies in the Tamaulipan Biotic Province. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
141. Turner, J. W., **F. Hernández**, B. M. Ballard, C. W. Boal, and S. J. DeMaso. 2008. Demographic consequences of habitat-use decisions: how raptor abundance and woody cover influence northern bobwhite survival. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.

142. DeMaso, S.J., **F. Hernandez**, N.J. Silvy, W.E. Grant and X. Ben WU. 2008. Does Bobwhite Nesting Habitat Influence Nest Success? 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
143. Schnupp, M. J., **F. Hernández**, S.J. DeMaso, Leonard A. Brennan, J.P. Sands, D. Rollins, E. J. Redeker. R. M. Perez, and T. W. Tienert. 2008. Testing of a Distance-Estimation Device for Use in Aerial Surveys of Northern Bobwhites. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
144. Sands, J.P. S.J. DeMaso, **F. Hernandez**, M. J. Schnupp, T. Teinert, L.A. Breennan, D. Rollins, and R. M. Perez. 2008. A Latitudinal Comparison of Density-Dependent Reproduction in Northern Bobwhite with Implications for Sustained Yield Harvest. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
145. Gonzalez, C., **F. Hernández**, S.J. DeMaso, E. J. Redeker, L.A. Harveson, D. A. Holderman, Fr. Hernández. L.A. Brennan, and R. M. Perez. 2008. Occupancy Modeling as a Method for Monitoring Montezuma Quail Populations in Western Texas. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
146. Gruber, N. W., M. J. Schnupp, J. P. Sands, **F. Hernández**, L. A. Brennan, D. Rollins, S. J. DeMaso, and E. J. Redeker. 2008. Use of Hunting Dogs and Distance Sampling to Estimate Northern Bobwhite Density. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
147. Lutz, W., W. C. Stasey, **F. Hernández**, E. Rederk, and F. C. Bryant. 2008. Influence of nest-site selection and predator abundance on nest success of northern bobwhite in South Texas. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
148. Lozano-Cavazos, A., L. A. Brennan, W. P. Kuvlesky, Jr., **F. Hernández**, W. Harrell, T. Anderson, S. J. DeMaso and S. Reinke. 2008. Post Treatment Effects of Habitat Management on a Breeding Grassland Bird Community in South Texas. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
149. Larson, J.A., T. E. Fulbright, L.A. Brennan, F. C. Bryant and **F. Hernández**. 2008. Preference and Energy Characteristics of Guinea Grass Seeds as Northern Bobwhite Food. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
150. Sanders, D., J. P. Sands, T. W. Tienert, L.A. Brennan, **F. Hernández**, W. P. Kuvlesky, jr., J. F. Gallagher, and D.C. Ruthven, III. 2008. Impacts of Buffelgrass on an Arthropod

Community in South Texas. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.

151. Tri, A., M.C. Buelow, D. Larson, D. Garcia-Solorzano, L.A. Brennan, and **F. Hernández**. 2008. Northern Bobwhite Productivity in South Texas 2001-2006. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
152. Tienert, T.W., J.P. Sands, J. Sands, M. J. Rader L.A. Brennan and **F. Hernández**. 2008. Nest Attendance of Bobwhites in South Texas. 43rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas.
153. Scott, J. L., **F. Hernández**, L. A. Brennan, B. M. Ballard, and N. D. Forrester. 2007. Restoration of northern bobwhite populations in fragmented landscapes. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
154. Stasey, W. C., **F. Hernández**, and F. C. Bryant. 2007. Eight years of the South Texas Quail Research Project: What have we learned. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
155. Schnupp, M. J., **F. Hernández**, L. A. Brennan, D. Rollins, and S. J. DeMaso. 2007. Testing of sustained-yield harvest to regulate consumptive use of northern bobwhite: a Texas example. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
156. Turner, J. W., **F. Hernández**, B. M. Ballard, C. W. Boal, and F. C. Bryant. 2007. Raptor abundance and migration patterns in south Texas. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
157. Sands, J. P., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, and D. C. Ruthven. 2007. Multiscale impacts of invasive exotic grasses on northern bobwhite in south Texas. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
158. Sands, J. P., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, D. C. Ruthven, III, and J. E. Pittman. 2007. Impacts of buffelgrass on the abundance and diversity of forbs at Chaparral Wildlife Management Area. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
159. Lozano-Cavazos, Alejandro, L. A. Brennan, W. P. Kuvlesky, Jr., **F. Hernández**, W. Harrell, T. Anderson, S. J. DeMaso, and S. Reineke. 2007. Effects of habitat management on coastal prairie grassland birds and northern bobwhite. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.

160. Garcia-Solorzano, D., R. W. DeYoung, **F. Hernández**, W. P. Kuvlesky, Jr., L. A. Brennan, Sally A. Gall, F. S. Guthery, and R. A. Van Den Bussche. 2007. An analysis of population restoration efforts of the endangered masked bobwhite. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
161. Resendez, R., **F. Hernández**, and F. C. Bryant. 2007. Influence of predator abundance and vegetation on nest success of northern bobwhite in South Texas. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
162. Teinert, T. W., J. E. Pittman, J. P. Sands, D. Sanders., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, and D. C. Ruthven, III. 2007. Buffelgrass impacts on an arthropod community in South Texas. 42nd Annual Meeting of The Texas Chapter of The Wildlife Society, Beaumont, Texas.
163. **Hernández, F.**, J. C. Hohlt, F. C. Bryant, and R. L. Bingham. 2006. Influence of prior nesting success on renesting behavior of northern bobwhites. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
164. Rusk, J. P., **F. Hernández**, F. C. Bryant, R. L. Bingham, and D. G. Hewitt. 2006. Longevity and survival duration of radio-collared northern bobwhite in south Texas. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
165. Scott, J. L., J. P. Rusk, **F. Hernández**, and F. C. Bryant. 2006. Influence of road-created edge on nesting success of northern bobwhites. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
166. Kelley, K. M., **F. Hernández**, D. G. Hewitt, and R. L. Bingham. 2006. Testing an age-specific reproduction hypothesis to explain irruptive behavior of northern bobwhite populations. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
167. Martinez, J. D., J. L. Scott, **F. Hernández**, and N. D. Forrester. 2006. Dispersal pattern and acclimation period of translocated northern bobwhites. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
168. Arredondo, J. A., **F. Hernández**, F. C. Bryant, and R. L. Bingham. 2006. Habitat-suitability bounds for nesting cover of northern bobwhites. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
169. Sanchez, Y., **F. Hernández**, D. G. Hewitt, E. J. Redecker, J. Roberson, and T. W. Schwertner. 2006. Landscape change near white-winged dove nesting colonies in

- northeastern Mexico. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
170. Breeden, J. B., **F. Hernández**, N. J. Silvy, M. J. Peterson, and J. A. Roberson. 2006. Evaluation of distance sampling as an alternative survey method for white-winged dove. 41th Annual Meeting of The Texas Chapter of The Wildlife Society, San Padre, Texas.
 171. Brazil, K. A., E. M. Wehland, J. B. Hardin, L. A. Brennan, and **F. Hernández**. 2006. Landscape-scale assessment of northern bobwhite productivity in South Texas. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
 172. Sands, J. P., L. A. Brennan, **F. Hernández**, W. P. Kuvlesky, Jr., J. F. Gallagher, and D. C. Ruthven. 2006. Impacts of invasive exotic grasses on northern bobwhite habitat use and selection in south Texas. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
 173. Brazil, K. A., E. M. Wehland, L. A. Brennan, and **F. Hernández**. 2006. Northern bobwhite productivity and habitat relationships in South Texas. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
 174. Rader, M. J., L. A. Brennan, **F. Hernández**, and N. J. Silvy. 2006. Bobwhite population response to nest predation, nesting habitat, and weather: a simulation analysis. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
 175. Rader, M. J., T. W. Teinert, L. A. Brennan, **F. Hernández**, N. J. Silvy, and X. B. Wu. 2006. Identifying predators and nest fates of bobwhites in southern Texas. 41st Annual Meeting of The Texas Chapter of The Wildlife Society, South Padre, Texas.
 176. **Hernández, F.**, Fr. Hernández, J. A. Arredondo, F. C. Bryant, L. A. Brennan, R. L. Bingham. 2005. Influence of precipitation on demographics of northern bobwhites in southern Texas. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
 177. Rusk, J. P., **F. Hernández**, L. A. Brennan, and F. C. Bryant. 2005. An evaluation of survey methods for determining northern bobwhite abundance on South Texas rangelands. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
 178. Scott, J. L., **F. Hernández**, M. W. Janis, and L. A. Brennan. 2005. Restoration of northern bobwhite populations in fragmented landscapes. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.

179. Roberson, J. L., J. Ball, **F. Hernández**, R. L. Bingham, L. A. Brennan, T. E. Fulbright, and R. Perez. 2005. Vegetation response to various discing regimes to improve northern bobwhite habitat in Texas. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
180. Arredondo, J. A., F. Hernández, **F. Hernández**, L. A. Brennan,, and F. C. Bryant. 2005. Unusual nesting behavior of northern bobwhite observed during a 5-year research project. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
181. Sanchez, Y., **F. Hernández**, D. G. Hewitt, E. J. Redecker, J. Roberson, and T. W. Schwertner. 2005. Factors influencing establishment and stability of white-winged dove nesting colonies in northeastern Mexico. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
182. Breeden, J. B., **F. Hernández**, R. L. Bingham, N. J. Silvy, and J. Roberson. 2005. Effects of human-related noise on surveys of urban populations of white-winged dove. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
183. Sepulveda, M., **F. Hernández**, D. G. Hewitt, W. P. Kuvlesky, Jr., R. L. Bingham, and G. Waggenerman. 2005. An evaluation of auditory coo-counts to survey populations of white-winged doves. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
184. Brazil, K. A., E. M. Wehland, J. B. Hardin, L. A. Brennan, **F. Hernández**, and F. C. Bryant. 2005. Landscape-scale assessment of northern bobwhite productivity in South Texas. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
185. Sands, J. P., L. A. Brennan, J. F. Gallagher, D. C. Ruthven, W. P. Kuvlesky, Jr., **F. Hernández**, and J. LaRue. 2005. Northern bobwhite home ranges on Chaparral Wildlife Management Area. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
186. Teinert, T. W., M. J. Rader, L. A. Brennan, and **F. Hernández**. 2005. Nest defense and attendance behavior of bobwhites in South Texas. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
187. Brazil, K. A., E. M. Wehland, L. A. Brennan, and **F. Hernández**. 2005. Northern bobwhite productivity and habitat relationships in South Texas. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
188. Rader, M. J., L. A. Brennan, **F. Hernández**, and N. J. Silvy. 2005. Modelling the effect

- of nest predation on bobwhite population dynamics in South Texas. 40th Annual Meeting of The Texas Chapter of The Wildlife Society, Amarillo, Texas.
189. **Hernández, F.**, J. A. Arredondo, Fr. Hernández, D. G. Hewitt, S. J. DeMaso, and F. C. Bryant. February 2004. Effects of radio transmitters on body mass, food consumption, and energy expenditure of northern bobwhites. 39th Annual Meeting of The Texas Chapter of The Wildlife Society, Kerrville, Texas.
 190. Haines, A. M., **F. Hernández**, and S. E. Henke. February 2004. Effects of road baiting on home range and survival of northern bobwhites in southern Texas. 39th Annual Meeting of The Texas Chapter of The Wildlife Society, Kerrville, Texas.
 191. Breeden, J. B., **F. Hernández**, Nova J. Silvy, and G. Waggerman. February 2004. Survey power and estimates of white-winged dove populations in urban areas. 39th Annual Meeting of The Texas Chapter of The Wildlife Society, Kerrville, Texas.
 192. Sepulveda, M., **F. Hernández**, D. G. Hewitt, W. P. Kuvlesky, Jr., and G. Waggerman. February 2004. The evaluation of an electronic coo-counter for estimating breeding populations of white-winged doves. 39th Annual Meeting of The Texas Chapter of The Wildlife Society, Kerrville, Texas.
 193. Hardin, J. B., L. A. Brennan, and **F. Hernández**. February 2004. Spatial aspects of the hunter-covey interface. 39th Annual Meeting of The Texas Chapter of The Wildlife Society, Kerrville, Texas.
 194. Rader, M. J., L. A. Brennan, and **F. Hernández**. February 2004. Results of a bobwhite nest predator study on the South Texas Plains. 39th Annual Meeting of The Texas Chapter of The Wildlife Society, Kerrville, Texas.
 195. Teinert, T. W., F. L. Breitschopf, C. Vaughn, Rader, M. J., L. A. Brennan, and **F. Hernández**. February 2004. Nest defense and attendance behavior of bobwhites in southern Texas. 39th Annual Meeting of The Texas Chapter of The Wildlife Society, Kerrville, Texas.
 196. **Hernández, F.**, F. Hernández, and F. C. Bryant. February 2003. A simulation model to determine limiting stages in the life history of northern bobwhites. 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas.
 197. **Hernández, F.**, F. Hernández, and F. C. Bryant. February 2003. The use of woody cover by northern bobwhite to minimize predation by raptors. 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas.

198. Hernández, F., **F. Hernández**, and F. C. Bryant. February 2003. Influence of microhabitat, nesting substrate, and predator abundance on nesting success of northern bobwhite. 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas.
199. Haines, A. M., **F. Hernández**, and S. E. Henke. February 2003. Effects of baiting ranch roads on northern bobwhite survival and home range size. 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas.
200. Sepulveda, M., **F. Hernández**, G. Waggener, and J. Breeden. February 2003. An evaluation of an electronic coo counter to monitor breeding populations of white-winged doves. 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas.
201. Arredondo, J. A., **F. Hernández**, D. G. Hewitt, and S. J. DeMaso. February 2003. Do radiotransmitters affect the bioenergetics of northern bobwhite? 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas. (Poster presentation)
202. Hardin, J., L. A. Brennan, and **F. Hernández**. February 2003. Spatial aspects of the hunter-covey interface. 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas.
203. Garrett, J. N., S. E. Henke, A. M. Haines, and **F. Hernández**. February 2003. Effects of baiting ranch roads on granivorous rodent populations in southern Texas. 38th Annual Meeting of The Texas Chapter of The Wildlife Society, Waco, Texas. (Poster presentation)
204. **Hernández, F.**, F. Hernández, and F. C. Bryant. February 2002. Understanding the relationship between raptor migrations and northern bobwhite mortality. Texas. 37th Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
205. Hernández, Fr., **F. Hernández**, and F. C. Bryant. February 2002. Comparison of morning covey-call counts and line transects to estimate bobwhite density. Texas. 37th Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
206. Hutchins, A. R. and **F. Hernández**. February 2002. Effects of pen-reared bird releases on wild northern bobwhite populations. Texas. 37th Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
207. Alejandro, B. M. and **F. Hernández**. February 2002. Texas. 37th Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas. (Poster Presentation)

208. **Hernández, F.**, J. D. Vasquez, and F. C. Bryant. March 2001. Potential influences on northern bobwhite reproductive effort in South Texas. 36th Annual Meeting of The Texas Chapter of The Wildlife Society, College Station, Texas.
209. Vasquez, J. D., **F. Hernández**, and F. C. Bryant. March 2001. Bird dog efficiency at locating northern bobwhite coveys. 36th Annual Meeting of The Texas Chapter of The Wildlife Society, College Station, Texas.
210. Holschneider, F. R., **F. Hernández**, J. D. Vasquez, and F. C. Bryant. March 2001. Understanding the relationship between raptor migrations and northern bobwhite mortality. 36th Annual Meeting of The Texas Chapter of The Wildlife Society, College Station, Texas. (Poster Presentation)
211. **Hernández, F.** April 2001. Predator control and northern bobwhite in South Texas. The Role of Predator Control As a Tool in Game Management Symposium. Kerrville, Texas.
212. Vasquez, J. D., **F. Hernández**, and F. C. Bryant. March 2000. Night-roosting habitat of northern bobwhite broods. 35rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Angelo, Texas.
213. Holschneider, F. R., **F. Hernández**, and F. C. Bryant. March 2000. Effects of Hurricane Bret on northern bobwhite broods. 35rd Annual Meeting of The Texas Chapter of The Wildlife Society, San Angelo, Texas.
214. **Hernández, F.**, S. E. Henke, N. J. Silvy, and D. Rollins. 1999. Effects of prickly pear control on northern bobwhite survival and reproduction. 34th Annual Meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas.
215. **Hernández, F.**, S. E. Henke, N. J. Silvy, and D. Rollins. October 1999. Northern bobwhite reproductive ecology in Shackelford County. North Texas First Annual Quail Symposium, Abilene, Texas.
216. Vasquez, J. D., **F. Hernández**, and F. C. Bryant. October 1999. The South Texas Quail Study. North Texas First Annual Quail Symposium, Abilene, Texas.
217. **Hernández, F.**, S. E. Henke, N. J. Silvy, and D. Rollins. 1998. Bobwhite nest-site selection in the Rolling Plains of Texas. 33rd Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
218. **Hernández, F.**, D. Rollins, and R. Cantu. 1997. An evaluation of conditioned taste aversion to deter nest predators. 32nd Annual Meeting of the Texas Chapter of The

Wildlife Society, Beaumont, Texas.

219. **Hernández, F.**, D. Rollins, and R. Cantu. 1996. Characterizing the *modus operandi* for various ground nest predators. 31nd Annual Meeting of the Texas Chapter of The Wildlife Society, Wichita Fall, Texas.

RESEARCH GRANTS

1. Keeping a Pulse on Texas Quails (Year 2)
Co PI's: **F. Hernández**, David G. Hewitt, and David B. Wester
Funding Source: Texas Parks and Wildlife Department
Duration: 2021–2022
Annual Amount: \$ 52,976
2. A Quail-season Forecasting Tool to Aid Quail-Harvest Management in South Texas
Co PI's: **F. Hernández**
Funding Source: Harvey Weil Sportsman Conservation Trust
Duration: 2021–2023
Total Amount: \$ 7,500
3. A Multi-scale Assessment of Habitat Connectivity on Chestnut-bellied Scaled Quail Populations (Year 1)
Co PI's: Evan Tanner, **F. Hernández**, Ashley Unger, Humberto Perotto, Leonard Brennan, David G. Hewitt, David B. Wester, and Ryan Luna
Funding Source: Texas Parks and Wildlife Department
Duration: 2021–2022
Annual Amount: \$ 289,746
4. Keeping a Pulse on Texas Quails (Year 1)
Co PI's: **F. Hernández**, Evan P. Tanner, Ashley M. Tanner, David G. Hewitt, and David B. Wester
Funding Source: Texas Parks and Wildlife Department
Duration: 2020–2021
Annual Amount: \$ 67,896
5. Bobwhite Response to Cattle Grazing and Rangeland Management on Sweden Ranch
Co PI's: A. Ortega, L. A. Brennan, **F. Hernández**, and T. E. Fulbright
Funding Source: The Greater Houston Community Foundation
Duration: 2019–2022
Annual Amount: \$ 82,830
6. An Evaluation of Montezuma Quail Movements, Site Use, Demographics, and Potential for Translocation in the Edwards Plateau of Texas

Co PI's: **F. Hernández**, E. Grahmann, and L. Brennan
Funding Source: Texas AgriLife (Reversing the Quail Decline)
Duration: 2018–2019
Total Amount: \$ 141,211

7. Quail and Rain: Does Management Matter?
Co PI's: **F. Hernández**, E. Grahmann, D. Wester, and H. Perotto
Funding Source: Texas AgriLife (Reversing the Quail Decline)
Duration: 2018–2019
Total Amount: \$ 140,908
8. Gamebirds in the Coastal Prairie
Co-PI's: E. Grahmann and **F. Hernández**
Funding Source: Coastal Bend Bays & Estuaries Program, Inc.
Duration: 2017–2020
Total Amount: \$234,262
9. Habitat, Climate, and Raptors as Factors in the Northern Bobwhite and Scaled Quail Declines
Co-PI's: **F. Hernández**, D. Wester, E. Grahmann, and John Edwards
Funding Source: Texas AgriLife
Duration: 2015–2017
Total Amount: \$102,539
10. Impacts of Habitat Fragmentation on Northern Bobwhites in the Gulf Coastal Prairie Landscape Conservation Cooperative
Co-PI's: L. Brennan, **F. Hernández**, E. Grahmann, and H. Perotto
Funding Source: Gulf Coast Prairie LLC
Duration: 2015–2016
Total Amount: \$49,989
11. Quail Habitat Restoration on the Hixon Ranch (GPS collars)
Co-PI's: T. Fulbright, **F. Hernández**, and E. Grahmann
Funding Source: Harvey Weil
Duration: 2015–2016
Total Amount: \$6,000
12. Factors Influencing the Spatial Distribution and Increase of Tanglehead (*Heteropogon contorus*) on South Texas Rangelands
Co-PI's: H. Perotto, **F. Hernández**, and E. Grahmann
Funding Source: Harvey Weil
Duration: 2015–2016

Total Amount: \$5,000

13. Quail, Songbird, and Pollinator Response to Native Grassland Restoration
Co-PI's: **F. Hernández**, T. Fulbright, D. Wester, and F. Smith
Funding Source: Texas Parks and Wildlife Department
Duration: 2014–2015
Total Amount: \$369,002
14. Testing a Habitat-Threshold Hypothesis for the Northern Bobwhite Decline in Texas
Co-PI's: **F. Hernández**, E. Grahmann, and D. Wester
Funding Source: Texas Parks and Wildlife Department
Duration: 2014–2015
Total Amount: \$20,870
15. Montezuma quail occupancy and habitat restoration in the Edwards Plateau
Co-PI's: **F. Hernández** and E. Grahmann
Funding Source: Texas Parks and Wildlife Department
Duration: 2014–2017
Total Amount: \$97,269
16. Bobwhite Ecology and Habitat Use on the Southern Edwards Plateau
Co-PI's: Eric Grahmann and **F. Hernández**
Funding Source: The Leach Foundation
Duration: 2014–2016
Total Amount: \$100,000
17. Hixon Ranch Habitat Restoration
Co-PI's: T. E. Fulbright, **F. Hernández**, and E. Grahmann
Funding Source: ExxonMobil
Duration: 2014
Annual Amount: \$2,500
18. Quail Habitat Restoration on the Hixon Ranch
Co-PI's: T. E. Fulbright and **F. Hernández**
Funding Source: The Hixon Ranch
Duration: 2013–2016
Total Amount: \$349,199
19. Developing an Experiential Learning/Mentoring and Research Program for Recruitment, Retention, and Career Development into Agriculture, Natural Resource, and Human Sciences
Co-PI's: R. Hanagriff, R. Rhoades, K. McCuistion, R. Williams, W. P. Kuvlesky, Jr., **F.**

Hernández, S. Lukefahr, and C. Simpson

Funding Source: USDA-HSI Program

Duration: 2010–2013

Total Amount: \$290,000

20. Attwater's Prairie Chicken Reintroduction: Goliad County Texas

Co-PI's: L. A. Brennan, **F. Hernández**, S. J. DeMaso, and W. P. Kuvlesky, Jr.

Funding Source: U.S. Fish and Wildlife Service

Submitted: 2008–2010

Total Award: \$40,822

21. A Practical and Efficient Helicopter Survey to Estimate Bobwhite Abundance on Texas Rangelands - Development and Publication of an Application Manual for Wildlife Managers on Ranches

Co-PI's: S. J. DeMaso, M. J. Schnupp, **F. Hernández**, L. A. Brennan, F. C. Bryant, and A. Fedynich

Funding Source: Houston Livestock Show and Rodeo

Submitted: 2008–2009

Total Award: \$10,000

22. Food Quality as a Nutritional Cue Stimulating Northern Bobwhite Reproduction on Semiarid Rangelands.

Co-PI's: **F. Hernández**

Funding Source: Harvey Weil Sportsman Conservation Trust

Duration: 2007–2008

Total Award: \$ 5,000

23. Status, Distribution, and Survey Techniques for Western Quail Species in Texas.

Co-PI's: **F. Hernández**, L. A. Harveson, F. Hernández, and E. J. Redeker

Funding Source: Texas Parks and Wildlife Department

Duration: 2006–2009

Total Award: \$ 74,966

24. Testing Sustained-Yield Theory to Regulate Consumptive Use of Northern Bobwhite.

Co-PI's: **F. Hernández**, L. A. Brennan, S. J. DeMaso, and D. Rollins

Funding Source: Texas Parks and Wildlife Department

Duration: 2006–2010

Total Award: \$ 533,301

25. Dispersal, habitat area, and effective population size of northern bobwhites in south Texas

Co-PIs: L. A. Brennan, **F. Hernandez**, R. W. DeYoung, R. M. Perez, and S. J. DeMaso

Funding Sources: Texas Parks and Wildlife Department

Duration: 2005–2009

Total Award: \$51,700

26. Preserving Knowledge of Historic and Existing White-winged Dove Habitat

Co-PI's: **F. Hernández**, D. G. Hewitt, Y. Sanchez, J. Roberson, T. W. Schwertner, J. Salazar, and R. Filizola

Funding Source: Texas Parks and Wildlife Department

Duration: 2005–2006

Total Award: \$ 20,556

27. Restoring Northern Bobwhite in the Southern Post Oak Savannah of Texas

Co-PI's: **F. Hernández**

Funding Source: Alice Kleberg Reynolds Foundation

Duration: 2004–2005

Total Award: \$40,000

28. Determining the Minimum Land-Area Necessary for Managing Northern Bobwhites in Fragmented Landscapes

Co-PI's: **F. Hernández** and Mike Janis

Funding Source: Texas Parks and Wildlife Department

Duration: 2004–2007

Total Award: \$45,000

29. Population Monitoring and Molecular Genetic Assessment of Masked Bobwhite

Co-PI's: R. W. DeYoung, W. P. Kuvlesky, **F. Hernández**, and L. A. Brennan

Funding Source: U.S. Fish and Wildlife Service

Duration: 2004-05

Total Award: \$12,000

30. Influence of Landscape Attributes on Nest-site Selection and Productivity of Rio Grande Wild Turkeys

Co-PI's: **F. Hernández**, W. P. Kuvlesky, Jr., D. G. Hewitt, and E. J. Redeker

Funding Source: The National Wild Turkey Federation

Duration: 2004

Total Award: \$ 3,500

31. The South Texas Quail Research Project: Using Research for Student Mentoring

Co-PI's: **F. Hernández**

Funding Source: The Exxon Mobil Community Summer Jobs Program

Duration: 2004

Total Award: \$2,000

32. Boom and bust bobwhite populations: does age of hen influence productivity?
Co-PI's: **F. Hernández**
Funding Source: Harvey Weil Sportsman Conservation Award
Duration: 2004–05
Total Award: \$10,000
33. Documenting white-winged dove nesting colonies in southern Texas and northeastern Mexico.
Co-PI's: D. G. Hewitt, **F. Hernández**, and E. J. Redeker
Funding Source: Texas Parks and Wildlife Department
Duration: 2003–06
Total Award: \$48,616
34. Influence of buffelgrass on northern bobwhite habitat use and selection in South Texas.
Co-PI's: L. A. Brennan, W. P. Kuvlesky, Jr., and **F. Hernández**
Funding Source: Texas Parks and Wildlife Department
Duration: 2003–06
Total Award: \$115,729
35. An evaluation of discing to increase usable space and population density of northern bobwhite.
Co-PI's: **F. Hernández**, L. A. Brennan, and R. M. Perez
Funding Source: Texas Parks and Wildlife Department
Duration: 2001–05
Total Award: \$ 74,451
36. Survey Methods for estimating Breeding Populations of White-winged Doves in Rural and Urban Settings.
Co-PI's: **F. Hernández**, N. J. Silvy, and S. Park
Funding Source: Texas Parks and Wildlife Department
Duration: 2000–05
Total Award: \$339,013
37. A living laboratory: Landowner and Student Education of Semiarid Land Management.
Co-PI's: **F. Hernández**, S. E. Henke, D. G. Hewitt, and W. P. Kuvlesky, Jr.
Funding Source: International Arid Lands Consortium
Duration: 2001–04
Total Award: \$75,000
38. Effects of baiting of roads on northern bobwhite
Co-PI's: **F. Hernández**
Funding Source: Houston Chapter of Quail Unlimited

Duration: 2001–03
Total Award: \$45,000

39. Effects of radiotransmitters on northern bobwhite energetics

Co-PI's: **F. Hernández**, D. G. Hewitt, and S. J. DeMaso
Funding Source: Texas Parks and Wildlife Department
Duration: 2001–03
Total Award: \$7,920

40. The South Texas Quail Research Project

Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: The George and Mary Josephine Hammam Foundation
Duration: 2000–04
Total Award: \$38,000

Donations

1. Estimating Quail Abundance using Helicopter Surveys in South and North Texas

Co PI's: **F. Hernández**
Funding Source: The South Texas Chapter of Quail Coalition
Duration: 2019
Annual Amount: \$ 30,000

2. Montezuma Habitat Use in the Edwards Plateau and Trans-Pecos Ecoregions of Texas

Co PI's: **F. Hernández**
Funding Source: San Antonio Chapter of Quail Coalition
Duration: 2019
Annual Amount: \$ 5,000

3. Director of Gamebird Research

Co-PI's: D. Hewitt and **F. Hernández**
Funding Source: Alkek Foundation
Duration: 2017
Total Amount: \$25,000

4. Influence of Feeding and Hunting on Bobwhite density through Hunting Season

Co-PI's: Fred C. Bryant and **F. Hernández**
Funding Source: South Texas Chapter of Texas Quail Coalition
Duration: 2015–2016
Total Amount: \$35,000

5. Northern Bobwhite Selection of Woody Cover at Multiple Spatial Scales

Co-PI's: **F. Hernández**, F. C. Bryant, and E. Grahmann

Funding Source: Russell Gordy

Duration: 2014–2016

Total Amount: \$60,000

6. Northern Bobwhite Ecology in the Post-Oak Savannah
Co-PI's: F. C. Bryant, Eric Grahmann, and **F. Hernández**
Funding Source: Steve Lindley and Richard Lucas
Duration: 2014–2016
Total Amount: \$20,000
7. Impacts of EagleFord Shale Exploration on Quail Habitat Use and Abundance
Co-PI's: Eric Grahmann, **F. Hernández**, and F. C. Bryant
Funding Source: Joseph Fitzsimmons
Duration: 2014–2016
Total Amount: \$30,000
8. Quail Abundance and Distribution in Relation to Tanglehead Cover
Co-PI's: **F. Hernández** and E. Grahmann
Funding Source: Texas Quail Coalition (South Texas)
Duration: 2014
Annual Amount: \$20,000
9. Evaluation of Scaled Quail Habitat Use and Dispersal in Landscapes Dominated by Exotic Grass
Co-PI's: T. E. Fulbright, **F. Hernández**, and E. Grahmann
Funding Source: Texas Quail Coalition (South Texas)
Duration: 2013–2014
Annual Amount: \$5,000
10. Evaluation of Scaled Quail Habitat Use and Dispersal in Landscapes Dominated by Exotic Grass
Co-PI's: T. E. Fulbright and **F. Hernández**
Funding Source: Texas Quail Coalition (Alamo Chapter)
Duration: 2013–2014
Annual Amount: \$5,000
11. South Texas Quail Research Project (Research Technician)
Co-PI's: **F. Hernández** and Fred C. Bryant
Funding Source: Quail Forever (South Texas Chapter)
Duration: 2013
Annual Amount: \$40,000

12. Funds for Director of Quail Research
Co-PI's: F. C. Bryant and **F. Hernández**
Funding Source: Quail Forever (San Antonio)
Duration: 2013
Annual Amount: \$30,000
13. Funds for Director of Quail Research
Co-PI's: F. C. Bryant and **F. Hernández**
Funding Source: Texas Quail Coalition (South Texas)
Duration: 2013
Annual Amount: \$15,000
14. Funds for Director of Quail Research
Co-PI's: F. C. Bryant and **F. Hernández**
Funding Source: Alfred C. Glassell, Jr.
Duration: 2013
Annual Amount: \$15,000
7. Evaluation of Scaled Quail Habitat Use and Dispersal in Landscapes Dominated by Exotic Grass
Co-PI's: T. E. Fulbright and **F. Hernández**
Funding Source: Texas Quail Coalition (South Texas)
Duration: 2012–2013
Annual Amount: \$10,000
8. Evaluation of Scaled Quail Habitat Use and Dispersal in Landscapes Dominated by Exotic Grass
Co-PI's: T. E. Fulbright and **F. Hernández**
Funding Source: Rotary Club of Corpus Christi Harvey Weil Sportsman Conservationist Award
Duration: 2012–2013
Annual Amount: \$4,500
9. The South Texas Quail Research Project (Santa Gertrudis)
Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: Texas Quail Coalition (South Texas)
Duration: 2011
Annual Amount: \$40,000
10. Influence of Range Management Practices on Quail Abundance
Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: South Texas Chapter of Quail Unlimited

Duration: 2009–2011

Total Award: \$25,000

11. Beef, Brush, and Bobwhites (revision)

Co-PI's: **F. Hernández**

Funding Source: South Texas Chapter of Quail Unlimited

Duration: 2008

Total Award: \$15,000

12. The South Texas Quail Research Project

Co-PI's: **F. Hernández** and F. C. Bryant

Funding Source: South Texas Chapter of Quail Unlimited

Duration: 1999–2008

Total Award: \$139,000

13. The South Texas Quail Research Project

Co-PI's: **F. Hernández** and F. C. Bryant

Funding Source: Texas State Council of Quail Unlimited

Duration: 1999–2008

Total Award: \$79,500

14. The South Texas Quail Research Project

Co-PI's: **F. Hernández** and F. C. Bryant

Funding Source: Houston, East, & Alamos Chapters of Quail Unlimited

Duration: 1999–2008

Total Award: \$42,000

15. The South Texas Quail Research Project

Co-PI's: **F. Hernández** and F. C. Bryant

Funding Source: Various private donations from The Bobwhite Post newsletter readership

Duration: 1999–2008

Total Award: \$101,511

16. The South Texas Quail Research Project

Co-PI's: **F. Hernández** and F. C. Bryant

Funding Source: William A. and Madeline Smith Welder Smith Foundation

Duration: 2005

Total Award: \$10,000

17. Restoring Northern Bobwhite in the Southern Post Oak Savannah of Texas

Co-PI's: **F. Hernández**

Funding Source: Greater Houston Chapter of Quail Unlimited

Duration: 2004–2005
Total Award: \$10,000

18. The South Texas Quail Research Project
Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: Friends of Quail
Duration: 2004
Total Award: \$5,000

19. Restoring Quail Populations in the Southern Post Oak Savannah of Texas
Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: KMG-Bermuth, Inc.
Duration: 2004
Total Award: \$ 15,000

20. Restoring Quail Populations in the Southern Post Oak Savannah of Texas
Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: David L. Hatcher and Larry J. Doherty
Duration: 2004
Total Award: \$ 8,000

21. Restoring Northern Bobwhite in the Southern Post Oak Savannah of Texas
Co-PI's: **F. Hernández**
Funding Source: Audubon Texas
Duration: 2004
Total Award: \$2,500

22. The South Texas Quail Research Project
Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: The William A. and Madeline Smith Welder Foundation
Duration: 2000–04
Total Award: \$40,000

23. The South Texas Quail Research Project
Co-PI's: **F. Hernández** and F. C. Bryant
Funding Source: Amy Shelton McNutt Charitable Trust
Duration: 2000–02, 2004
Total Award: \$32,000

STUDENT MENTORING

Ph.D. Students

1. Kristyn G. Stewart, Ph.D. Candidate. Socio-ecological approach to address the quail decline. 2020–present.
2. John Edwards, Ph.D. Candidate. Habitat, Climate, and Predators as Factors in the Northern Bobwhite Decline. Graduated 2019.
3. Chad J. Parent, Ph.D. Northern Bobwhite Abundance and Distribution in Relation to Management and Weather at Broad Spatial Scales. Graduated August 2013
4. Joseph P. Sands, Ph.D. Testing Sustained-Yield Theory to Regulate Consumptive Use of Northern Bobwhite. Graduated December 2010
5. Stephen J. DeMaso, Ph.D. A Population Model for Northern Bobwhite in Southern Texas, Graduated December 2008
6. Jeffrey B. Breeden, Ph.D. Survey Methods for Estimating Breeding Populations of White-winged Doves in Texas, Graduated December 2005

M.S. Students

1. Kristyn G. Stewart, M. S. Comparative habitat use of Montezuma quail in the Edwards Plateau and Trans-Pecos ecoregions of Texas. Graduated August 2020
2. Alec D. Ritzell, M.S. Precipitation and management as drivers of northern bobwhite populations. Graduated August 2020.
3. Gowdy, G. G., M.S. Community diversity and stability of birds, small mammals, and butterflies during native-grassland restoration. Graduated August 2020.
4. Kelly M. Redmond, M. S. Influence of fire ant control on upland gamebirds of the Coastal Prairie. Graduated December 2019.
5. Zachary J. Pearson, M.S. Montezuma quail habitat and occupancy in the southern Edwards Plateau of Texas. Graduated December 2018.
6. Bradley W. Kubeèka, M. S. An Evaluation of Population Indices and Density Estimators of Northern Bobwhite. Graduated December 2017.
7. Kelsey R. Davis, M. S. Impacts of the Eagle Ford Shale Exploration on Quail Habitat Use and Abundance. Graduated December 2017.
8. J. Patrick Clark, M.S. Habitat-suitability Bounds of Woody Cover for Northern Bobwhites.

Graduated May 2017.

9. William L. Lutz, Jr., M.S. Influence of Prior Nest Fate on Re-nesting Behavior of Northern Bobwhites in Texas. Graduated December 2016.
10. Joshua R. Pearson, M. S. Candidate. Spatial Distribution of Northern Bobwhite in Relation to Vegetation Community Type and Rangeland Management, 2014-present.
11. Michelle C. Downey, M. S. Translocation of Wild Bobwhites into Recently Depopulated Areas in the Eastern Rolling Plains of Texas. Graduated December 2015.
12. Anthony K. Henahan, M. S. Wildlife Community Response to Rangeland Restoration. Graduated May 2016.
13. Richard H. Sinclair II, M.S. Candidate, Occupancy, Survival, and Nesting Ecology of Scaled Quail in the South Texas Plains, 2012-present.
14. Ian Trewella, M.S. Timing of Avian Reproduction in Semiarid Environments. Graduated May 2014.
15. Cristela Gonzalez, M.S. An Occupancy Modeling Approach to Monitor Montezuma Quail Population in Western Texas. Graduated August 2012.
16. Matthew J. Schnupp, M.S. Evaluating an Electronic System to Estimate Density Using Helicopter-based Distance Sampling. Graduated August 2009.
17. Jason Scott, M.S. Restoring Quail Populations in the Southern Post Oak Savannah of Texas, Graduated. May 2009.
18. Josh Turner, M.S. Effects of Raptor Abundance on Northern Bobwhite Survival and Habitat Use, Graduated. May 2008.
19. Yara Sánchez-Johnson, M.S. Factors Influencing Suitability for Nesting Habitat of White-winged Doves in Northeastern México. Graduated December 2007.
20. Joshua P. Rusk, M.S. An Evaluation of Survey Methods for Determining Northern Bobwhite Abundance on South Texas Rangelands. Graduated May 2006
21. J. Lane Roberson, M.S. Candidate, An Evaluation of Discing to Increase Usable Space for Northern Bobwhite. 2003–2005
22. Mario Sepúlveda, M.S. An Evaluation of an Electronic Coo Counter to Estimate Breeding

Populations of White-winged Doves. Graduated December 2004

23. Aaron M. Haines, M.S. Effects of Baiting Roads on Northern Bobwhite Survival.
Graduated August 2003

24. Ashton R. Hutchins, M.S. Effects of Releasing Pen-raised Bobwhites on Wild Populations.
Graduated December 2003

Undergraduate Research

1. Tate H. Scott, Habitat Use of Chestnut-bellied Scaled Quail, 2021–2022
2. John E. Herschberger and Shaelyn T. Rainey, Exploring a Plant-Diversity Hypothesis to Explain Helminth Prevalence in Northern Bobwhite in Texas, 2020–2021
3. Thomas Janke, Are Telemetry-based Survival Estimates of Northern Bobwhite Biased? A Test Using a Stochastic Population Model, 2010–11
4. Paula Skrobarczyk, Food as a Reproductive Cue in Northern Bobwhite Reproduction, 2008
5. Richard Resendez. Influence of Habitat and Predator Abundance on Northern Bobwhite Nest Success, 2006–2007
6. Jose De la Luz-Martinez. Dispersal Pattern and Acclimation Period of Translocated Northern Bobwhite, 2005–2006.
7. Krisan M. Kelley, Age-specific Reproduction in Northern Bobwhite, 2005–2006
8. Juan A. Arredondo, Effects of Radiotransmitters on Northern Bobwhite Energetics, 2002–2003
9. Barbara Alejandro, A Population Model to Evaluate Potential Bias in Kaplan Meier Survival Estimator and Radiotelemetry Data, 2001–2002
10. Fernando R. Holschneider, Understanding the Relationship Between Northern Bobwhite Mortality and Raptor Migrations, 2000–2001

PROFESSIONAL GROWTH ACTIVITIES

Officer Positions

2021–2022	Past-President, Southwest Section, The Wildlife Society
2020–2021	President, Southwest Section, The Wildlife Society
2019–2020	President-elect, Southwest Section, The Wildlife Society

2015–2018	Southwest Section Representative, The Wildlife Society
2013–2014	Secretary, Rangeland Working Group, The Wildlife Society
2008–2009	Past-President, The Texas Chapter of The Wildlife Society
2007–2008	President, The Texas Chapter of The Wildlife Society
2006–2007	President-elect, The Texas Chapter of The Wildlife Society
2005–2006	Vice-President, The Texas Chapter of The Wildlife Society
2002–2003	Secretary, The Texas Chapter of The Wildlife Society

Committee Chair

2021	Chair, Scholarship Committee, Southwest Section of The Wildlife Society
2018–2020	Co-Chair, TWS Ad Hoc Leadership Institute Committee, The Wildlife Society
2015–2018	Organization Integration Committee, The Wildlife Society
2013–2104	Landscape Ecology Symposium, The Wildlife Society
2011–2012	Student Activities Committee, Texas Chapter of The Wildlife Society
2005–2006	Ethnic & Gender Diversity Committee, The Wildlife Society
2004–2005	Student Affairs Committee, Texas Chapter of The Wildlife Society
2001–2002	Program Committee, Texas Chapter of The Wildlife Society
2001–2002	Undergraduate Student Poster Committee, Texas Chapter of The Wildlife Society
2000–2001	Ecology Camp (Recruiting), Texas Chapter of The Wildlife Society
2000–2001	Poster Committee, 5 th National Quail V National Symposium
1999–2000	Poster Committee, Texas Section Society for Range Management

Committee Member

2004–present	Ethnic & Gender Diversity Committee, The Wildlife Society
2013–present	Rangeland Working Group, The Wildlife Society
2020–2022	Scholarship Committee, Southwest Section of The Wildlife Society
2020–2022	Finance and Fund Endowment Committee, Society for Range Management
2021	CEO Search Committee, The Wildlife Society
2020	Decisions Process for Spending Council Actin Fund Ad Hoc Committee, The Wildlife Society
2019–2021	Nominations Committee, The Wildlife Society
2015–2021	Future of TWS International Involvement Ad Hoc Committee, The Wildlife Society
2015–2021	Student Affairs Committee (Undergraduate Poster Judge), Texas Chapter of The Wildlife Society
2015–2018	Fellows Subcommittee, The Wildlife Society
2015–2018	Group Achievement Award Subcommittee, The Wildlife Society
2015–2018	Publications Subcommittee, The Wildlife Society
2015–2018	Diversity Subcommittee, The Wildlife Society
2015–2018	Annual Conference Ad Hoc Subcommittee, The Wildlife Society
2015–2018	Certification Liaison Ad Hoc Committee, The Wildlife Society

2015–2018	Association of Fish and Wildlife Agencies Ad Hoc Committee, The Wildlife Society
2015–2018	TWS Working Group Communication Ad Hoc Committee, The Wildlife Society,
2012–2013	Donald H. Rusch Memorial Game Bird Research Scholarship, The Wildlife Society
2003–2004	Program Committee, The Wildlife Society
2001–2002	Program Committee, 5 th National Quail Symposium
2000–2001	Program Committee, Texas Chapter of The Wildlife Society
2000–2001	Undergraduate Student Poster Committee, Texas Chapter of The Wildlife Society
1999–2000	Support of Symposia and Conferences Committee, The Wildlife Society
1999–2000	Clarence Cottam Best Student Presentation Committee, Texas Chapter of The Wildlife Society
1999–2000	Student Affairs Committee, Texas Chapter of The Wildlife Society

Attendance at Meetings of Professional Societies/Symposia

28th Annual Conference of the Wildlife Society, Virtual, 2021
26th Annual Conference of the Wildlife Society, Virtual, 2020
25th Annual Conference of the Wildlife Society, Reno, Nevada 2019
25th Annual Conference of the Wildlife Society, Cleveland, Ohio, 2018
24th Annual Conference of the Wildlife Society, Albuquerque, New Mexico, 2017
23rd Annual Conference of The Wildlife Society, Winnipeg, Raleigh, 2016
22nd Annual Conference of The Wildlife Society, Winnipeg, Manitoba, 2015
19th Annual Conference of The Wildlife Society, Portland, Oregon, 2012
18th Annual Conference of The Wildlife Society, Kona, Hawaii, 2011
17th Annual Conference of The Wildlife Society, Snowbird, Utah, 2010
16th Annual Conference of The Wildlife Society, Monterrey, California, 2009
14th Annual Conference of The Wildlife Society, Tucson, Arizona, 2007
13th Annual Conference of The Wildlife Society, Anchorage, Alaska, 2006
12th Annual Conference of The Wildlife Society, Madison, Wisconsin, 2005
11th Annual Conference of The Wildlife Society, Calgary, Canada, 2004
10th Annual Conference of The Wildlife Society, Burlington, Vermont, 2003
9th Annual Conference of The Wildlife Society, Bismarck, North Dakota, 2002
6th Annual Conference of The Wildlife Society, Austin, Texas, 1999
5th Annual Conference of The Wildlife Society, Nashville, Tennessee, 1998
4th Annual Conference of The Wildlife Society, Snowmass, Colorado, 1997
3th Annual Conference of The Wildlife Society, Cincinnati, Ohio, 1996

57th Annual Meeting of the Texas Chapter of the Wildlife Society, Virtual, 2021
56th Annual Meeting of the Texas Chapter of the Wildlife Society, Corpus Christi, Texas, 2020
55th Annual Meeting of the Texas Chapter of the Wildlife Society, Montgomery, Texas, 2019
54th Annual Meeting of the Texas Chapter of the Wildlife Society, Dallas, Texas, 2018
53rd Annual Meeting of the Texas Chapter of the Wildlife Society, San Antonio, Texas, 2017
52nd Annual Meeting of The Texas Chapter of The Wildlife Society, San Antonio, Texas, 2016
51st Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 2015

50th Annual Meeting of the Texas Chapter of The Wildlife Society, Austin, 2014
47th Annual Meeting of the Texas Chapter of The Wildlife Society, Fort Worth, 2012
46th Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, 2011
45th Annual Meeting of the Texas Chapter of The Wildlife Society, Galveston, 2010
44th Annual Meeting of the Texas Chapter of The Wildlife Society, Lubbock, 2009
43nd Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, 2008
42nd Annual Meeting of the Texas Chapter of The Wildlife Society, Beaumont, 2007
41st Annual Meeting of the Texas Chapter of The Wildlife Society, South Padre, 2006
40th Annual Meeting of the Texas Chapter of The Wildlife Society, Amarillo, 2005
39th Annual Meeting of the Texas Chapter of The Wildlife Society, Kerrville, 2004
38th Annual Meeting of the Texas Chapter of The Wildlife Society, Waco, 2003
37th Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, 2002
36th Annual Meeting of the Texas Chapter of The Wildlife Society, College Station, 2001
35th Annual Meeting of the Texas Chapter of The Wildlife Society, San Angelo, 2000
34th Annual Meeting of the Texas Chapter of The Wildlife Society, Amarillo, 1999
33rd Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, 1998
32nd Annual Meeting of the Texas Chapter of The Wildlife Society, Beaumont, 1997
31st Annual Meeting of the Texas Chapter of The Wildlife Society, Wichita Falls, 1996

73rd Annual Conference of the Society for Range Management, Denver, CO, February 2020
72nd Annual Conference of the Society for Range Management, Minneapolis, MN, February 2019
71st Annual Conference of the Society for Range Management, Sparks, Nevada, February 2018
70th Annual Conference of the Society for Range Management, St. George, Utah, February 2017
69th Annual Meeting of the Society for Range Management, Corpus Christi, Texas, February 2016

62nd Annual Meeting of the Southeast. Assoc. of Fish & Wildl. Agencies, Corpus Christi, Tx, 2008
57th Annual Meeting of Southeast. Assoc. of Fish & Wildl. Agencies, Mobile, Al, 2003
57th Annual Meeting of Southeast. Assoc. of Fish & Wildl. Agencies, Mobile, Al, 2003
51st Annual Meeting of Southeast. Assoc. of Fish & Wildl. Agencies, Oklahoma, 1997

7th National Quail Symposium, Tucson, Arizona, 2012
6th National Quail Symposium, Athens, Georgia, 2006
5th National Quail Symposium, Corpus Christi, Texas, 2002

2nd Annual Conference of Mexican Wildlife Conservation and Management, San Luis Potosi, Mexico, 2018
1st Annual Conference of Mexican Wildlife Conservation and Management, San Luis Potosi, Mexico, 2018
4th Workshop of Wildlife Conservation and Management; Saltillo, Coahuila, México, 1999

Journal Referee

American Midland Naturalist
Ecology and Evolution
Journal of Wildlife Management
Range Ecology and Management
Wildlife Society Bulletin
Southwestern Naturalist
Western North American Naturalist
Proceedings of the Southeastern Fish & Wildlife Agencies
Proceedings of the National Quail Symposiums

Proposal Reviewer

National Science Foundation
International Aridlands Consortium
National Fish & Wildlife Foundation
Oklahoma Agricultural Experiment Station
Texas Agricultural Experiment Station

Panel Review Member

2009 National Science Foundation (Population and Community Ecology)
2005 National Science Foundation (Evolution and Population Ecology)

2009 USDA-CREES (Rangeland Research Program)
2008 USDA-CREES (Rangeland Research Program)

SERVICE ACTIVITIES

University-level Committees

Member, Faculty Reinvestment Awards Committee, 2019–2020
Member, University Promotion Committee, 2019–2020
Member, Strategic Enrollment Planning Committee Leadership and Mentoring, 2018
Member, Administrator Evaluation Committee, 2015
Member, Ad hoc Annual Faculty Evaluation Instrument Committee, 2015
Member, Research Development Fund, 2015
Member, Recognition Committee, 2014–2015
Member, Dismissal Hearing Committee (J. Escudero), 2014
Member, Dismissal Hearing Committee (C. Sullivan), 2014
Member, Long-term Budget Committee Committee, 2012-2013
Member, Graduate Council, 2007-2013
Member, Dismissal Hearing Committee (C. Gonzalez), 2011-2012
Member, Dismissal Hearing Committee (A. Hempel), 2011-2012
Member, Dismissal Hearing Committee (M. Santaella), 2012

Member, Dismissal Hearing Committee (P. Gomez), 2012-2013
Member, Graduate Council Representative (Mr. Nathan Cook), 2010-2013
Chair, Membership Committee, Graduate Council, 2010-2012
Co-Chair, Council for Assessment and Planning, 2011-2013
Member, Council for Assessment and Planning, 2010–2011
Chair, Membership Committee, Graduate Council, 2010–2013
Member, University Academic Plan, 2009
Member and Proposal Review Panel, Quality Enhancement Plan, 2003-2009
Member, Graduate Council, 2007-2010
Member, University Undergraduate Program Review, 2007-2010
Member, Doctoral Self-study Review Process and Guidelines Task Force, 2007-2008
Member, Quality Enhancement Program, 2004-present
Member, Task Force for Graduation with Honors, 2005
Member, Faculty Development Leave, 2005
Member, Graduate Curriculum Committee, 2005-2006
Member, Quality Enhancement Plan, 2004-2006
Member, SACS Planning Committee, 2003-2004
Chair, SACS Subcommittee (within SACS Student Affairs and Services Committee), 2002-2003
Member, SACS Student Affairs and Services Committee, 2002-2003
Member, SACS Planning Committee, 2003-2004
Member, Calendar Committee, 2000-2003
Member, Traffic Appeals and Advisory Board, 2001-present
Member, General Education Committee, 2001-2004
Member, Developmental Studies Task Force, 1999-2001
Member, 2010 Task Force, 2000-2001
Chair, 2010 Task Force Subcommittee, 2000-2001
Member, Tenure-on-hire Task Force, 2002

College-level Committees

Member, College Promotion Committee, 2019–2021
Chair, Executive Director for Caesar Kleberg Wildlife Research Institute Search Committee, 2016
Chair, Tenure Committee, Dick & Mary Lewis Kleberg College of Agriculture, Human Sciences, and Natural Resources, 2011-2012
Chair, Promotion Committee, Dick & Mary Lewis Kleberg College of Agriculture, Human Sciences, and Natural Resources, 2011-2012
Member, Department of Agronomy and Resource Sciences, Chair Search Committee, 2004-2005
Member, Department of Agronomy and Resource Sciences, Natural Resource Economist Search Committee, 2005
Member, Student Ambassador AGHS Recruitment Committee, 2001
Member, Search Committee for Dean of College of Agriculture and Human Sciences, 2000-2001
Member, Search Committee for Assistant Dean of College of Agriculture and Human Sciences,

2001

Department-level Committees

Chair, Tenure Continuation Committee, Department of Wildlife and Rangeland Sciences, 2021

Member, Promotion Committee, Department of Wildlife and Rangeland Sciences, 2021

Member, Post-Tenure Review Committee (S. E. Henke), Department of Wildlife and Rangeland Sciences, 2020

Member, Tenure Committee, Department of Wildlife and Rangeland Sciences, 2020

Member, Promotion Committee, Department of Wildlife and Rangeland Sciences, 2020

Member, Tenure Committee, Department of Wildlife and Rangeland Sciences, 2019

Member, Promotion Committee, Department of Wildlife and Rangeland Sciences, 2019

Member, Undergraduate Scholarship Committee, Department of Wildlife and Rangeland Sciences, 2019

Member, Lecturer Search Committee, Department of Wildlife and Rangeland Sciences, 2019

Chair, Assistant Professor of Research Search Committee, Caesar Kleberg Wildlife Research Institute, 2019–2020

Chair, Tenure Review Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2017

Member, Promotion Review Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2017

Member, Promotion Review Committee, College of Agriculture, Natural Resources, and Human Sciences, 2017

Chair, Post-tenure Review Committee (Tim Fulbright), Department of Animal, Wildlife, and Rangeland Sciences, 2016

Member, Promotion Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2016

Member, Tenure Continuation Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2016

Chair, Promotion Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2015

Member, Endowed Chair in Ranch Management Search Committee, Department of Agriculture, Agribusiness, and Environmental Sciences, 2015

Member, Post-tenure Review Committee (Michelle Garcia), Department of Animal, Wildlife, and Rangeland Sciences, 2015

Member, Post-tenure Review Committee (Randy Stanko), Department of Animal, Wildlife, and Rangeland Sciences, 2015

Member, Tenure Continuation Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2006–2015

Member, Post-Tenure Review Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2013

Chair, Promotion Committee, Department of Animal, Wildlife, and Rangeland Sciences, 2011–2012

Member, Search Committee for Wildlife Conservation Education Specialist, Department of

Animal, Wildlife, and Rangeland Sciences, 2011-2012

Chair, Department of Animal, Wildlife, and Range Sciences, Quantitative Ecologist Search Committee, 2010–2011

Member, Department of Animal, Wildlife, and Range Sciences, Rangeland Restoration Ecologist Search Committee, 2010

Member, Department of Animal and Wildlife Science Tenure/Promotion Review Committee, 2006-present

Member, Department of Animal and Wildlife Science Post-Tenure Review Committee, 2007

Member, Quantitative Ecologist Position, Caesar Kleberg Wildlife Research Institute and Department of Animal and Wildlife Science Search Committee, 2007-2008

Member, Department of Animal and Wildlife Sciences, Chair Search Committee, 2006-2007

Member, Undergraduate and Graduate Excellence Award Committee, 2003-2004

Member, Class-Rotation Committee for Ph.D. candidates, 2003-2004

Member, Stand-alone Ph.D. in Wildlife Science Committee, 2003-2004

Member, Range and Wildlife Degree with Range Emphasis Curriculum Review Committee, 2003

Member, Post-doc in Genetics Search Committee, 2003

Member, Graduate Course Curriculum Committee, 1999-2001

Member, Student Ambassador RWSC Recruitment Committee, 2000

Member, Search Committee for Endowed Chair in Quail Research, 2000-2001

Member, Search Committee for Range Ecologist in Department of Animal and Wildlife Sciences, 2001

REFERENCES

Dr. Fred C. Bryant

Director of Development

Caesar Kleberg Wildlife Research Institute

MSC 218, Texas A&M University-Kingsville

Kingsville, Texas 78363

Phone: (361)-593-4025

fred.bryant@tamuk.edu

Dr. G. Allen Rasmussen

Associate Vice President for Research and Dean of Graduate Studies

MSC 118, Texas A&M University-Kingsville

Kingsville, TX 78363-8202

Phone: (361)-593-2808

george.rasmussen@tamuk.edu

Dr. Scott E. Henke

Chair, Department of Animal, Rangeland, and Wildlife Sciences

MSC 228, Texas A&M University-Kingsville,

Kingsville, Texas 78363

Hernández

Phone: (361)-593-3689
scott.henke@tamuk.edu